

Search prepared for: Jonathan Ouellette

By: Sylvia Keys

Date: December 17, 2002

Please find attached the results of your search for **09 708 890** . The search was conducted using the standard collection of databases on Dialog for EIC 3600.

The following other electronic products were searched:
na

Please read through the results.

If you have any questions, please do not hesitate to contact me.

Sylvia Keys
703.305.5782

File 344:Chinese Patents Aug 1985-2002/Nov
 (c) 2002 European Patent Office
 File 347:JAPIO Oct 1976-2002/Aug(Updated 021203)
 (c) 2002 JPO & JAPIO
 File 350:Derwent WPIX 1963-2002/UD,UM &UP=200281
 (c) 2002 Thomson Derwent
 File 348:EUROPEAN PATENTS 1978-2002/Dec W02
 (c) 2002 European Patent Office
 File 349:PCT FULLTEXT 1979-2002/UB=20021212,UT=20021205
 (c) 2002 WIPO/Univentio
 ?ds

Set	Items	Description
S1	5	AU='HOUCK A W':AU='HOUCK C'
S2	0	S1 AND TRAVEL?
S3	96	AU='BERTRAM J':AU='BERTRAM JUERGEN'
S4	3	S3 AND TRAVEL?

4/3,K/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2002 Thomson Derwent. All rts. reserv.

004260201

WPI Acc No: 1985-087079/198514

XRPX Acc No: N85-065126

Small line-size vortex shedding fluid flow meter - has small diameter flow tube cast with an integral vortex-shedding bar and sensor housing
Patent Assignee: FOXBORO CO (FOXB); DOW CHEM CO (DOWC)
Inventor: KOZIOL S; SGOURAKES G E; BERMAN J R; **BERTRAM J L** ; CLARKE J A;
WALKER L L

Number of Countries: 019 Number of Patents: 013

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 8501344	A	19850328	WO 84US1447	A	19840913	198514 B
US 4520678	A	19850604	US 83531561	A	19830913	198525
AU 8434347	A	19850411				198526
NO 8501902	A	19850805				198538
EP 156855	A	19851009	EP 84903517	A	19840913	198541
FI 8501902	A	19850513				198608
DK 8502104	A	19850711				198609
JP 61500080	W	19860116	JP 84503500	A	19840913	198609
EP 156855	B	19900117				199003
DE 3481083	G	19900222				199009
KR 9007292	B	19901008				199201
DK 165464	B	19921130	WO 84US1447	A	19840913	199302
			DK 852104	A	19850513	
EP 187855	B1	19930210	EP 85903905	A	19850716	199306
			WO 85US1344	A	19850716	

Priority Applications (No Type Date): US 83531561 A 19830913; US 84631676 A 19840717; US 85716279 A 19850325

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 8501344 A E 23

Designated States (National): AU DK FI JP KP KR NO

Designated States (Regional): AT BE CH DE FR GB LU NL SE

EP 156855 A E

Designated States (Regional): AT BE CH DE FR GB LI LU NL SE

EP 156855 B E

Designated States (Regional): AT BE CH DE FR GB LI LU NL SE

DK 165464 B G01F-001/32 patent DK 8502104

EP 187855 B1 E 28 C08G-059/42 Based on patent WO 8501344

Designated States (Regional): AT BE CH DE FR GB IT LI NL SE

...Inventor: **BERTRAM J L**

...Abstract (Basic): where two generally parallel rows of evenly spaced but staggered, sets of vortices are generated **travelling** with the fluid flow stream. The vortices develop strong pressure pulses adjacent to the impulse...

4/3,K/2 (Item 1 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2002 European Patent Office. All rts. reserv.

00308392

Beam collector with low electrical leakage.

Strahlungskollektor mit geringen elektrischen Verlusten.

Collecteur de rayonnement a pertes electriques minimales.

PATENT ASSIGNEE:

VARIAN ASSOCIATES, INC., (302570), 611 Hansen Way, Palo Alto, CA 94303,

(US), (applicant designated states: DE;FR;GB;IT;NL)
INVENTOR:

Bertram, James G. , 1895 Cordilleras Road, Redwood City California,
94062, (US)

LEGAL REPRESENTATIVE:

Cline, Roger Ledlie et al , EDWARD EVANS & CO. Chancery House 53-64

Chancery Lane, London WC2A 1SD, (GB)

PATENT (CC, No, Kind, Date): EP 276933 A1 880803 (Basic)

APPLICATION (CC, No, Date): EP 88300336 880115;

PRIORITY (CC, No, Date): US 7232 870127

DESIGNATED STATES: DE; FR; GB; IT; NL

INTERNATIONAL PATENT CLASS: H01J-023/033;

ABSTRACT WORD COUNT: 88

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	EPABF1	392
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SPEC A	(English)	EPABF1	1422
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Total word count - document A	1814
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Total word count - document B	0
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Total word count - documents A + B	1814
------------------------------------	------

INVENTOR:

Bertram, James G ...

...SPECIFICATION Beam Collector With Low Electrical Leakage

The invention pertains to electron beam tubes such as **traveling** -wave tubes (TWT's) and klystrons which conventionally have a discrete electrode to collect the...

4/3,K/3 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

(c) 2002 WIPO/Univentio. All rts. reserv.

00781632 **Image available**

IMPROVED GAS SPRING

RESSORT A GAZ PERFECTIONNE

Patent Applicant/Assignee:

AVM INC, P.O. Box 729, Highway 76 East, Marion, SC 29571, US, US

(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

BERTRAM James T , 1339 Crooked Creek Drive, Quincy, SC 29506, US, US

(Residence), US (Nationality), (Designated only for: US)

AHMED Feroz, 150 North Emma Lane, Florence, SC 29506, US, US (Residence),

US (Nationality), (Designated only for: US)

HASTY Kenneth L, 4108 Bay Road, Marion, SC 29571, US, US (Residence), US

(Nationality), (Designated only for: US)

ROACH Jack R, 4501 Justine Road, Florence, SC 29506, US, US (Residence),

US (Nationality), (Designated only for: US)

Legal Representative:

HELD John J (et al) (agent), McAndrews, Held & Malloy, Ltd., 34th floor,

500 West Madison Street, Chicago, IL 60661, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200114764 A2-A3 20010301 (WO 0114764)

Application: WO 2000US22556 20000817 (PCT/WO US0022556)

Priority Application: US 99149754 19990819

Parent Application/Grant:

Related by Continuation to: US 99149754 19990819 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 7995

Patent Applicant/Inventor:

BERTRAM James T ...

Fulltext Availability:

Detailed Description

Detailed Description

... stopped at one or more positions, intermediate and during the shaft's normal stroke of **travel**, and additionally or alternatively, may be decelerated before it comes to its normal, prescribed mechanical...

...of such fluid causes the piston assembly to slow incrementally and provides an end-of- **travel** "cushioned" stop. This use of the higher viscosity fluid to achieve end-of- **travel** damping is, however, orientation sensitive. The gas spring must be in a shaft-down orientation ...

...higher viscosity fluid will meter through the metering piston assembly prematurely, and the end-of- **travel** damping feature is lost.

In many automotive environments (for instance, when gas springs are used with hatchbacks), this required shaft-down orientation cannot be maintained. Hence, end-of- **travel** damping has been unavailable in such "flip over" automotive environments without significant component additions that...

...to make an intermediate stop and/or, additionally or alternatively, to achieve an end of **travel** damping of the shaft movement.

Still another object of the present invention is to provide...is connected with the shaft so that an intermediate stop(s) and/or end-of- **travel** damping function may be achieved during a compression stroke of the gas spring.

FIGURE 9...been employed instead.

Gas springs of the present invention are also capable of providing end-of- **travel** damping or slowing down of the rate of movement of the lift gate 22 as...

...provide a necessary sealing action for an intermediate stop and/or for an end-of- **travel** damping. A good sealing interface between the stop piston assembly and the reduced ID section...

...for intermediate stopping of the movement of the shaft and/or will provide end-of- **travel** damping regardless of orientation of the gas spring. The latter reduced ID sections causes the...

...damping function may be readily accomplished anywhere along the length of the tube (within the **travel** range), and thus along the stroke of the shaft, forming different ID profiles for the...be made so that it would intentionally have a stopping function in both directions of **travel**, such as a bi-direction stopping function,

As will be described in more detail hereinafter...section having a base ID). Selecting such a distance or spacing, and thus reducing the **travel** of the assembly 64 through reduced ID sections 96 and 98 minimizes the side loading...

File 9:Business & Industry(R) Jul/1994-2002/Dec 16
(c) 2002 Resp. DB Svcs.
File 15:ABI/Inform(R) 1971-2002/Dec 17
(c) 2002 ProQuest Info&Learning
File 20:Dialog Global Reporter 1997-2002/Dec 17
(c) 2002 The Dialog Corp.
File 95:TEME-Technology & Management 1989-2002/Dec W2
(c) 2002 FIZ TECHNIK
File 476:Financial Times Fulltext 1982-2002/Dec 17
(c) 2002 Financial Times Ltd
File 610:Business Wire 1999-2002/Dec 17
(c) 2002 Business Wire.
File 613:PR Newswire 1999-2002/Dec 17
(c) 2002 PR Newswire Association Inc
File 624:McGraw-Hill Publications 1985-2002/Dec 16
(c) 2002 McGraw-Hill Co. Inc
File 634:San Jose Mercury Jun 1985-2002/Dec 14
(c) 2002 San Jose Mercury News
File 810:Business Wire 1986-1999/Feb 28
(c) 1999 Business Wire
File 813:PR Newswire 1987-1999/Apr 30
(c) 1999 PR Newswire Association Inc

?ds

Set	Items	Description
S1	3109837	AIR()TRAVEL? OR FLIGHT? OR PASSENGER? OR RESERVATION? OR T- RAVEL? OR AIRPORT? OR AIRLINE?
S2	438166	(VENDING OR DISPENSING OR SELF()SERVIC? OR DISPLAY) (3N) (MA- CHINE? OR TERMINAL? ? OR UNIT OR UNITS OR APPARATUS OR DEVICE? OR BOOTH? ?) OR KIOSK? ? OR STAND()ALONE? OR (ELECTRONIC OR - COMPUTERI?) () (DISPLAY? OR MOLE?) OR SHOWCAS? OR MOLE? ?
S3	5888837	REAL()TIME? OR REALTIME? OR INTERACTIV? OR ITERATIVE? OR B- ACK()FORTH OR BACKWARD()FORWARD OR DYNAMIC? OR CURRENT OR TIM- E()FRAME? OR PARTICIPAT?
S4	94718	(PERSONALIZ? OR PERSONALIS? OR CUSTOMI? OR INDIVIDUALI? OR TAILOR? OR TARGET? OR PASSENGER()SPECIFIC?) (5N) (AD OR ADS OR - ADVERTIS? OR PROMOTION? OR BANNER? ? OR CATALOG OR CATALOGS OR CATALOGUE? OR COUPON? OR MESSAGE? OR NOTICE? ?)
S5	143	(NEAR OR NEARBY OR CLOSE()BY OR ADJACENT? OR PROXIMATE? OR LOCAT?) (5N) (DEPARTURE() (GATE? OR AREA?))
S6	6158	S1(5N)S2
S7	205	S6(5N)S3
S8	1	S7(S) (S4 OR S5)
S9	27	S7(S) (AD OR ADS OR ADVERTIS? OR PROMOTION? OR BANNER? ? OR CATALOG OR CATALOGS OR CATALOGUE? OR COUPON? OR MESSAGE? OR N- OTICE? ?)
S10	25	S9 NOT PY>2001
S11	25	S10 NOT PD=20001108:20001231
S12	21	RD (unique items)
S13	1	S7(S) (DEPARTURE() (GATE? OR AREA?))
S14	11	S7(S) (STAND()BY? OR UPGRADE? OR SEATING? OR CONNECTION? OR BOARDING?)
S15	10	S14 NOT S12
S16	10	RD (unique items)

8/3,K/1 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

03093231

Franklin Electronic Publishers 'Belittles' the Competition In Ad Campaign
for New Ultraportable REX(TM) PRO

PR NEWSWIRE

October 13, 1998

JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 826

...who have yet to go electronic. Additional marketing support for REX
PRO includes direct mail, **interactive** Point-of-Sale (POS), **airport**
kiosks and Web Site marketing. Franklin will also visit key retailers
nationwide to train store associates...

12/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

03314881 (USE FORMAT 7 OR 9 FOR FULLTEXT)
XPO launches interactive ads kiosk network in UK airports
(XPO Network introduced interactive kiosk network)
New Media Age, p 7
December 13, 2001
DOCUMENT TYPE: Journal ISSN: 1364-7776 (United Kingdom)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 233

XPO launches interactive ads kiosk network in UK airports

12/3,K/2 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

02851645 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Sun Rays Set Desktop Ablaze
(Sun Microsystems introduces Sun Ray 100 and Sun Ray 150 desktop systems,
along with version 1.1 of Sun Ray server software that can have multiple
servers support the clients)
InternetWeek, p 39
July 10, 2000
DOCUMENT TYPE: Journal ISSN: 0746-8121 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 486

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...customer innovation at Alamo Rent A Car, said that Alamo is using Sun Rays as **interactive travel kiosks** to provide customers with information on attractions, events, locations, **promotions** and weather.

"We have rolled out in seven locations and plan to add 10 more...

12/3,K/3 (Item 3 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

01759958 (USE FORMAT 7 OR 9 FOR FULLTEXT)
4 nonlocal agencies seek Domino's work
(Domino's Pizza plans dividing its \$75 mil advertising account into media
purchasing and creative parts; agencies seek creative work)
Crain's Detroit Business, v 13, n 7, p 15
February 17, 1997
DOCUMENT TYPE: Journal ISSN: 0882-1992 (United States)
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 550

(USE FORMAT 7 OR 9 FOR FULLTEXT)

TEXT:

...products to finding products for customers.

The marketing association incorporated in January. Its members include **advertising** and marketing professionals whose goal is to promote interactive marketing in the region by serving as a networking and information source. Members also hope to set industry standards and **showcase interactive** innovations.

To make **reservation** for the February breakfast, call Toni Holmes at (810) 258-9270. ...

12/3,K/4 (Item 4 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

01169100

Ackerley Poised for Interactive Takeoff

(Ackerley Airport Advertising is talking with such clients as AT&T about signing up for interactive kiosk system at airports)

Inside Media, p 22

April 12, 1995

DOCUMENT TYPE: Journal ISSN: 1046-5316 (United States)

LANGUAGE: English RECORD TYPE: Abstract

(Ackerley Airport Advertising is talking with such clients as AT&T about signing up for interactive kiosk system at airports)

12/3,K/5 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2002 ProQuest Info&Learning. All rts. reserv.

01498932 01-49920

System integrates diverse public transit components

Anonymous

American City & County v112n9 PP: 14-15 Aug 1997

ISSN: 0149-337X JRNL CODE: AMC

WORD COUNT: 465

...TEXT: both inside and outside the bus about such matters as the next scheduled stop, the **current** route and other routes; A **display terminal** that transmits data **messages** about **passenger** transfers;

Computer-aided dispatching that will encompass reservations, scheduling and integration with fixed routes for...

12/3,K/6 (Item 2 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2002 ProQuest Info&Learning. All rts. reserv.

01330857 99-80253

Phil Dwyer

Dwyer, Phil

Marketing Week v19n29 PP: 31 Oct 11, 1996

ISSN: 0141-9285 JRNL CODE: MWE

WORD COUNT: 526

...TEXT: the programming which surrounds it is high.

So by all means experiment with marketing and **advertising** on the Web. But experiment too with **interactive** TV, in- **flight** entertainment systems, **interactive kiosks** , and any other new medium you can find. Play the field before you settle down...

12/3,K/7 (Item 3 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2002 ProQuest Info&Learning. All rts. reserv.

00401663 88-18496

Travel Marketing: Top-to-Bottom Look at New Travel Media

Steinberg, Janice
Advertising Age v59n18 PP: S14, S16 Apr 25, 1988
ISSN: 0001-8899 JRNL CODE: ADA

...ABSTRACT: technology devices to innovative uses of print. Liberty Travel (Paramus, New Jersey), a 137-office **travel** agency, is deploying **interactive** video **kiosks** that launch vacation presentations and allow the user to make reservations using a touch-sensitive...

... city travel guides that fold into convenient panels with special printings available to service local **advertising**. Finally, Entertainment Publications (Birmingham, Michigan) now sells national and regional **advertising** in its **coupon** books.

12/3,K/8 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

18159715 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Budgethotels Implements European Expansion Plan And Ratifies Name Change
BUSINESS WIRE
August 03, 2001
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 292

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... in Europe rapidly."
"Our business includes not only website reservations systems, but interactive kiosks and **advertising** display boards in both railway and bus terminals," continued Marshall. "The new name more accurately..."

12/3,K/9 (Item 2 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

18040325 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Best Buy Brings Technology, Fun on the Road with Fun Zone Mobile Technology Truck
BUSINESS WIRE
July 27, 2001
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 453

... Technology Truck, a mobile marketing an entertainment destination, prepares for a cross-country tour. The **traveling** Fun Zone features **kiosks** with **interactive** gaming and digital music zones; the latest technology offered at Best Buy stores, including products...

12/3,K/10 (Item 3 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

11853354 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Wolf Industries Inc. Closes Acquisition of TravelPort Media Inc. And Commences Operations in Florida
PR NEWSWIRE
July 08, 2000
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 447

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... see the benefits of interactive video on the TravelPort system to showcase our resort and **advertisers** . Our guest services staff provide information about attractions and advice on where to eat and how to get around, so being able to present our own information as well as **advertisers** ' information using interactive video is very exciting. We are preparing to roll out the units...

12/3,K/11 (Item 4 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

11111329 (USE FORMAT 7 OR 9 FOR FULLTEXT)
3DShopping.com's Chairman Announces New Appointments to CEO and President
BUSINESS WIRE
May 19, 2000
JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 504

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Sony, Nike, AT&T and Polaroid. In addition, his innovative concepts were the foundation for **interactive** display **kiosks** placed in **airports** nationwide in a joint venture with the Host Marriott organization.
Other highlights of Gayner's...

12/3,K/12 (Item 5 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

10063175 (USE FORMAT 7 OR 9 FOR FULLTEXT)
AAF'S Most Promising: Post Graduation
ADVERTISING AGE, p14
February 21, 2000
JOURNAL CODE: WCAA LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 505

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Multicultural Advertising Intern Program."
Career path: "I'm in non-traditional media -- out-of-home, **kiosk** ,
postcards. I specialize in **airport advertising** , and the **current**
account I'm working on is American Express International."
The future: "The fact that Ogilvy...

12/3,K/13 (Item 6 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

05359911 (USE FORMAT 7 OR 9 FOR FULLTEXT)
International - Global Media - Make more of the aeroplane.
MEDIA WEEK, p8
May 14, 1999
JOURNAL CODE: WMWK LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 417

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... outdoor or transport advertising on the way to the airport,
lightboxes, banners, trolleys,
information screens, **airline ticket advertising** , **interactive**
kiosks , boarding passes and so on. On the plane, the opportunities do not

stop with TV...

12/3,K/14 (Item 7 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

03652431 (USE FORMAT 7 OR 9 FOR FULLTEXT)
MKW Leading Article: ITC sets flawed system to rights
LUCY KILLGREN
MARKETING WEEK, p3
December 03, 1998
JOURNAL CODE: FMWK LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 23437

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... airport's annual through-traffic of 58 million passengers. Avis and Thomas Cook are among **advertisers** already signed up to use the system.
Consumer advocacy groups in the US are warning...

12/3,K/15 (Item 8 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

03651433 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Leading Article: ITC sets flawed system to rights
LUCY KILLGREN
MARKETING WEEK, p3
December 03, 1998
JOURNAL CODE: FMWK LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 23437

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... airport's annual through-traffic of 58 million passengers. Avis and Thomas Cook are among **advertisers** already signed up to use the system.
Consumer advocacy groups in the US are warning...

12/3,K/16 (Item 9 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

03093231
Franklin Electronic Publishers 'Belittles' the Competition In Ad Campaign for New Ultraportable REX(TM) PRO
PR NEWSWIRE
October 13, 1998
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 826

...who have yet to go electronic. Additional marketing support for REX PRO includes direct mail, **interactive** Point-of-Sale (POS), **airport kiosks** and Web Site marketing. Franklin will also visit key retailers nationwide to train store associates...

...listed above or the supplied TrueSync(R) Desktop PIM. In addition to the REX PRO **ads**, Franklin is unveiling a new **advertising** campaign this fall for its line of electronic reference products, including the Homework Wiz(R) spelling corrector/dictionary. Using the tagline "A World of Knowledge in Your Hand," the **ads** for the reference products will run in Family PC, Prevention, People and Scholastic. Homework Wiz **ads** will run in Family Fun, Parents, Woman's Day, Working Mother and Family Life. The

REX PRO and other **ads** were created by New York-based agency DeVito Fitterman. Franklin Electronic Publishers, Inc. (NYSE: FEP...

... products, available in sixteen languages, are sold in 45,000 retail outlets worldwide and through **catalogs**. More information about Franklin can be found at <http://www.franklin.com>. The Company has...

12/3,K/17 (Item 10 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

02739414 (USE FORMAT 7 OR 9 FOR FULLTEXT)
Franklin and Starfish Launch New REX(TM) PRO Ultraportable PC-Card Organizer with Data Entry
PR NEWSWIRE
September 08, 1998
JOURNAL CODE: WPRW LANGUAGE: English RECORD TYPE: FULLTEXT
WORD COUNT: 1417

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... Ingram Micro. Significant marketing support is planned for REX PRO, including print advertising, direct mail, **interactive** Point-of-Sale (POS), **airport kiosks** and Web Site marketing. "We expect the light data entry, included direct synchronization to most...

12/3,K/18 (Item 1 from file: 476)
DIALOG(R)File 476:Financial Times Fulltext
(c) 2002 Financial Times Ltd. All rts. reserv.

0010528778 A200005032F3-153-FT
SURVEY - FT-IT REVIEW: Customer-driven options will increase flexibility: IN-STORE DEVELOPMENTS by Penelope Ody: Self-scanning, wireless systems and internet-linked developments are all aimed at improving customer service an
PENELOPE ODY
Financial Times, Surveys ITE1 ED, P 5
Wednesday, May 3, 2000
DOCUMENT TYPE: NEWSPAPER; Surveys LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
SECTION HEADING: SURVEY - FT-IT REVIEW
Word Count: 1,394

...screen handles a transaction the other could be used for interactive games or loyalty-based **promotions** for customers. Because these screens can be placed up to 5m apart, the second can be used at Virgin Destinations much as an **interactive** multimedia **kiosk**, for customers to access **travel**-linked **promotions** or holiday information.

Virgin Destinations - similar in concept to TravelFest in the US - will combine...

12/3,K/19 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2002 McGraw-Hill Co. Inc. All rts. reserv.

0519116
TTMC, Berkeley, Calif.
Airports October 19, 1993; Pg 417; Vol. 10, No. 42
Journal Code: AP ISSN: 1044-9469
Section Heading: Companies And Contracts
Word Count: 66 *Full text available in Formats 5, 7 and 9*

TEXT:

TTMC, Berkeley, Calif., has installed its QuickAID (QuickCall Airport Information Directory) **interactive** information **kiosks** at Los Angeles International **Airport** and this month is installing **kiosks** at Oakland, Burbank, San Jose and Sacramento airports on behalf of the California State Department of Transportation. The firm also has been contracted by Ackerley Airport **Advertising** to place QuickAID in Ackerley kiosks at Seattle-Tacoma, Washington National and Washington Dulles airports.

12/3,K/20 (Item 1 from file: 810)
DIALOG(R)File 810:Business Wire
(c) 1999 Business Wire . All rts. reserv.

0589615 BW1224

ORB COMMUNICATIONS: Orb Communications & Marketing opens as interactive ad sales rep; founded by ad industry veteran, firm offers proprietary media tools to major clients

May 28, 1996

Byline: Business Editors

...electronic billboard network company and Advanced Marketing Technologies (AMTECH) in 1984, the first place-based **interactive kiosk catalog** in **airports**. He received his BS from The Barney School of Business at The University of Hartford...

12/3,K/21 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0164118 NY088
ADVANCED MARKETING TECHNOLOGY REPORTS OPERATING RESULTS FOR YEAR ENDED NOV. 30, 1988; COMPANY NOW OPERATING AT PROFIT

DATE: May 1, 1989 15:04 E.T. WORD COUNT: 438

...on our way to meeting our three-year goal of placing up to 1,000 **interactive kiosks** at U.S. **airports**. The initial reception for our **kiosks** has been very favorable, as companies such as Godiva Chocolatier, The Wall Street Journal, Hiram Walker and Wilson Sporting Goods see them as a unique distribution/ **promotional** vehicle to reach the up-scale traveler. We are confident that revenues generated by our...
?

13/3,K/1 (Item 1 from File: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2002 McGraw-Hill Co. Inc. All rts. reserv.

01047643

Delta Unveils High-Tech Advances In Atlanta

Aviation Daily October 20, 1999; Pg 5; Vol. 338, No. 14

Journal Code: AD ISSN: 0193-4597

Word Count: 269 *Full text available in Formats 5, 7 and 9*

BYLINE:

By Michael Miller, mmiller@mgh.com

TEXT:

... call every day, and downline cities are loading bags differently to speed hub transfers. The **airline** also is testing **interactive kiosks** in Boston and at Delta Shuttle **departure areas**. The kiosks allow a passenger to make online flight reservations, choose a seat, and get...
?

16/3,K/1 (Item 1 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

02920508 (USE FORMAT 7 OR 9 FOR FULLTEXT)

AIRLINE SITE TAKES FLIGHT -- Continental Airlines' Web site continues to add features that draw lucrative business travel customers online
(Continental Airlines' Internet site has program that lets corporate customers monitor travel spending; also has payment program that lets frequent fliers use one account for travel on any airline)

InternetWeek, p 74

September 11, 2000

DOCUMENT TYPE: Journal ISSN: 0746-8121 (United States)

LANGUAGE: English RECORD TYPE: Fulltext

WORD COUNT: 991

TEXT:

...flyers use one account for travel on any airline and a rapidly expanding number of **airport kiosks** that expedite **passenger boarding**. The **airline** 's also **participating** in a fledgling airline industry e-marketplace that aims to shave costs from procurement of...

16/3,K/2 (Item 2 from file: 9)
DIALOG(R)File 9:Business & Industry(R)
(c) 2002 Resp. DB Svcs. All rts. reserv.

01516330

Ticketless flying

(American Airlines will introduce an electronic-ticketing system in 9/96)

USA Today, v 14, n 194, p 11B

June 18, 1996

DOCUMENT TYPE: National Newspaper ISSN: 0161-7389 (United States)

LANGUAGE: English RECORD TYPE: Abstract

ABSTRACT:

...the phone, paying for it with a credit card. Then, fliers will check-in at **interactive kiosks** near the **airport** gates, which will give them their **boarding** passes. Curbside check-in will be facilitated by employees using hand-held wireless computer units...

16/3,K/3 (Item 1 from file: 15)
DIALOG(R)File 15:ABI/Inform(R)
(c) 2002 ProQuest Info&Learning. All rts. reserv.

02065664 59943692

AIRLINE SITE TAKES FLIGHT -- Continental Airlines' Web site continues to add features that draw lucrative business travel customers online

Mullen, Theo

Internetweek PP: 74 Sep 11, 2000

ISSN: 1096-9969 JRNL CODE: CWE

...ABSTRACT: flyers use one account for travel on any airline and a rapidly expanding number of **airport kiosks** that expedite **passenger boarding**. The **airline** is also **participating** in a fledgling airline industry e-marketplace that aims to shave costs from procurement of...

16/3,K/4 (Item 1 from file: 20)
DIALOG(R)File 20:Dialog Global Reporter
(c) 2002 The Dialog Corp. All rts. reserv.

21171817 (USE FORMAT 7 OR 9 FOR FULLTEXT)

REMINDER/Photo Opportunity: Best Buy Brings Fun Zone Technology Truck to
Mountain Dew Ice Village; Fully-Equipped Vehicle Takes Technology, Fun
on the Road

BUSINESS WIRE

February 08, 2002

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 358

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... networking solution. The trailer also features a cutting-edge
satellite two-way high-speed Internet connection that provides
high-performance broadband delivery for both uploading and downloading.
Consumers who visit The...

16/3,K/5 (Item 2 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2002 The Dialog Corp. All rts. reserv.

21153876 (USE FORMAT 7 OR 9 FOR FULLTEXT)

ADVISORY/Photo Opportunity: Best Buy Brings Fun Zone Technology Truck to
Mountain Dew Ice Village; Fully-Equipped Vehicle Takes Technology, Fun
on the Road

BUSINESS WIRE

February 07, 2002

JOURNAL CODE: WBWE LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 358

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... networking solution. The trailer also features a cutting-edge
satellite two-way high-speed Internet connection that provides
high-performance broadband delivery for both uploading and downloading.
Consumers who visit The...

16/3,K/6 (Item 3 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2002 The Dialog Corp. All rts. reserv.

16847146 (USE FORMAT 7 OR 9 FOR FULLTEXT)

Lufthansa Intros Wireless Barcode Check-In Technology

NEWSBYTES

May 23, 2001

JOURNAL CODE: FNEW LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 233

(USE FORMAT 7 OR 9 FOR FULLTEXT)

... their phone screen in front of a scanner, answer a few security
questions, and their boarding cards are printed out.

Siemens Business Systems (SBS), one of the firms behind the airline...

16/3,K/7 (Item 4 from file: 20)

DIALOG(R)File 20:Dialog Global Reporter

(c) 2002 The Dialog Corp. All rts. reserv.

09365554

Business Update//The Daily Yomiuri</copyright>

YOMIURI SHIMBUN/DAILY YOMIURI

February 01, 2000

JOURNAL CODE: FYOM LANGUAGE: English RECORD TYPE: FULLTEXT

WORD COUNT: 1388

... quarter of 2001. Japan Telecom Co. (www.japan-telecom.co.jp) said it will lower **connection** charges of its high-speed dedicated Internet access **connection** service ODN Fast by up to 44 percent (an average of 35 percent), effective Feb...

16/3,K/8 (Item 1 from file: 624)
DIALOG(R)File 624:McGraw-Hill Publications
(c) 2002 McGraw-Hill Co. Inc. All rts. reserv.

01047643

Delta Unveils High-Tech Advances In Atlanta

Aviation Daily October 20, 1999; Pg 5; Vol. 338, No. 14

Journal Code: AD ISSN: 0193-4597

Word Count: 269 *Full text available in Formats 5, 7 and 9*

BYLINE:

By Michael Miller, mmiller@mgh.com

TEXT:

... call every day, and downline cities are loading bags differently to speed hub transfers. The **airline** also is testing **interactive kiosks** in Boston and at Delta Shuttle departure areas. The kiosks allow a passenger to make online flight reservations, choose a seat, and get a **boarding** card or other information.

16/3,K/9 (Item 1 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

1165310

NETH004

'Cyberpersonality' Comes To Life on First Smart Kiosk

DATE: October 9, 1997 08:59 EDT WORD COUNT: 1,204

... which are free-standing boxes with a display, interactive user-interface and possibly a network **connection**, provide information, sell products and entertain. Usually located in high-traffic pedestrian areas such as malls, **airports**, museums and theme parks, **current kiosk** applications include information centers, music CD preview stations, travel and entertainment ticket dispensers and custom...

16/3,K/10 (Item 2 from file: 813)
DIALOG(R)File 813:PR Newswire
(c) 1999 PR Newswire Association Inc. All rts. reserv.

0701360

SE013

STARBUCKS SIGNS DEFINITIVE AGREEMENT TO ACQUIRE THE COFFEE CONNECTION

DATE: May 2, 1994 16:42 EDT WORD COUNT: 853

...of

the pre-merger notification waiting period. The holders of approximately 88% of The Coffee **Connection**'s voting stock have granted to Starbucks proxies to vote in favor of the merger...

...transaction, and such holders have also granted Starbucks options to purchase all of their Coffee **Connection** stock.

The Coffee **Connection** currently operates 23 stores in Massachusetts, Connecticut, New Jersey and New York and licenses two **airport kiosks** in Boston's Logan **Airport**. The **current** annualized

File 344:Chinese Patents AB Aug 1985-2002/Nov
 (c) 2002 European Patent Office
 File 347:JAPIO Oct 1976-2002/Aug(Updated 021203)
 (c) 2002 JPO & JAPIO
 File 350:Derwent WPIX 1963-2002/UD,UM &UP=200281
 (c) 2002 Thomson Derwent

?ds

Set	Items	Description
S1	310768	AIR()TRAVEL? OR FLIGHT? OR PASSENGER? OR RESERVATION? OR TRAVEL? OR AIRPORT? OR AIRLINE?
S2	449174	(VENDING OR DISPENSING OR SELF()SERVIC? OR DISPLAY) (3N) (MACHINE? OR TERMINAL? ? OR UNIT OR UNITS OR APPARATUS OR DEVICE? OR BOOTH? ?) OR KIOSK? ? OR STAND()ALONE? OR (ELECTRONIC OR - COMPUTERI?) () (DISPLAY? OR MOLE?) OR SHOWCAS? OR MOLE? ?
S3	1053149	REAL()TIME? OR REALTIME? OR INTERACTIV? OR ITERATIVE? OR BACK()FORTH OR BACKWARD()FORWARD OR DYNAMIC? OR CURRENT OR TIME()FRAME? OR PARTICIPAT?
S4	1419	(PERSONALIZ? OR PERSONALIS? OR CUSTOMI? OR INDIVIDUALI? OR TAILOR? OR TARGET? OR PASSENGER()SPECIFIC?) (5N) (AD OR ADS OR - ADVERTIS? OR PROMOTION? OR BANNER? ? OR CATALOG OR CATALOGS OR CATALOGUE? OR COUPON? OR MESSAGE? OR NOTICE? ?)
S5	2	(NEAR OR NEARBY OR CLOSE()BY OR ADJACENT? OR PROXIMATE? OR LOCAT?) (5N) (DEPARTURE() (GATE? OR AREA?))
S6	6318	S1 AND S2
S7	649	S6 AND S3
S8	2	S7 AND S4
S9	0	S7 AND S5
S10	124	S7 AND IC=G06F?
S11	1101	S1(5N)S2
S12	20	S11(5N)S3
S13	20	S12 NOT S8

8/5/1 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2002 Thomson Derwent. All rts. reserv.

014189543 **Image available**
WPI Acc No: 2002-010240/200201
XRPX Acc No: N02-008578

Communication provision method for electronic commerce, involves displaying information content on large screen display apparatus having transmitter and receiver for communicating message between vendor and client

Patent Assignee: LOWRY B C (LOWR-I); LOWRY J F (LOWR-I); MARNELL J (MARN-I); WIMER E (WIME-I); TRANSVISION INC (TRAN-N)

Inventor: LOWRY B C; LOWRY J F; MARNELL J; WIMER E

Number of Countries: 096 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 20010042014	A1	20011115	US 2000570999	A	20000515	200201 B
			US 2001766564	A	20010119	
WO 200258397	A2	20020725	WO 2002US1625	A	20020118	200258

Priority Applications (No Type Date): US 2001766564 A 20010119; US 2000570999 A 20000515

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 20010042014	A1		17	G06F-017/60	CIP of application US 2000570999
WO 200258397	A2	E		H04N-007/173	

Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZM ZW

Abstract (Basic): US 20010042014 A1

NOVELTY - A vendor displays information such as goods and services on a large screen **interactive display apparatus** having a transmitter and receiver. The vendor receives from client (135,140,145), the order for offered goods and services through the receiver and transmits a response for the received order to the client through transmitter.

USE - For providing communication between vendor and client for electronic commerce for conducting electronic survey, for accessing electronic mail services and paging services, for making **travel** or other **reservations**.

ADVANTAGE - Allows for a confidential, two-way wireless communication between client and vendor and provides clients with **customized advertising** and marketing content derived from direct interaction between client and vendor. Enables to provide direction and immediate feedback from the client to the vendor.

DESCRIPTION OF DRAWING(S) - The figure shows the primary components of **interactive** large screen display system.

Client (135,140,145)
pp; 17 DwgNo 1/9

Title Terms: COMMUNICATE; PROVISION; METHOD; ELECTRONIC; DISPLAY; INFORMATION; CONTENT; SCREEN; DISPLAY; APPARATUS; TRANSMIT; RECEIVE; COMMUNICATE; MESSAGE; VENDING; CLIENT

Derwent Class: T01; T05

International Patent Class (Main): G06F-017/60; H04N-007/173

File Segment: EPI

8/5/2 (Item 2 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2002 Thomson Derwent. All rts. reserv.

014097543 **Image available**

WPI Acc No: 2001-581757/200165

XRPX Acc No: N01-433426

Method of displaying messages on digital billboards using Internet to connect processor and high resolution display

Patent Assignee: OPLINGER M R (OPLI-I)

Inventor: OPLINGER M R

Number of Countries: 094 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 200157763	A1	20010809	WO 2001US3070	A	20010131	200165 B
AU 200131250	A	20010814	AU 200131250	A	20010131	200173

Priority Applications (No Type Date): US 2000496229 A 20000201

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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WO 200157763	A1	E	15 G06F-017/60	
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Designated States (National): AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA
CH CN CR CU CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP
KE KG KP KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT
RO RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

Designated States (Regional): AT BE CH CY DE DK EA ES FI FR GB GH GM GR
IE IT KE LS LU MC MW MZ NL OA PT SD SE SL SZ TR TZ UG ZW

AU 200131250	A		G06F-017/60	Based on patent WO 200157763
--------------	---	--	-------------	------------------------------

Abstract (Basic): WO 200157763 A1

NOVELTY - Method consists in enabling the user to input specifications for **targeting** the **messages** (**advertisements**) to an audience, and displaying the messages according to a scheduling algorithm using linear programming or other rule-based scheduling logic.

DETAILED DESCRIPTION - The algorithm includes **passenger** or audience departure and arrival times and demographics, billboard location attributes, billable advertising rates for each intersection of time and billboard location, and determines scheduled message placement to maximize realized billable revenue across a network of **display devices** . Message **display** is **dynamically** adjustable in **real - time** with changes sent from a central processor and the messages can be printed on the ticket.

USE - Method is for displaying e.g. advertisements at terminals at **airports** to coincide with the movement of specific targeted audiences.

ADVANTAGE - Method uses **passenger** demographic information and ticket data to display the **targeted message** .

DESCRIPTION OF DRAWING(S) - The figure shows the message display system.

pp; 15 DwgNo 1/2

Title Terms: METHOD; DISPLAY; MESSAGE; DIGITAL; CONNECT; PROCESSOR; HIGH; RESOLUTION; DISPLAY

Derwent Class: T01; W05; W06

International Patent Class (Main): G06F-017/60

File Segment: EPI

?

13/5/1 (Item 1 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2002 JPO & JAPIO. All rts. reserv.

06141980 **Image available**
TRAVEL ROUTE GUIDING SYSTEM FOR CAR

PUB. NO.: 11-083520 [JP 11083520 A]
PUBLISHED: March 26, 1999 (19990326)
INVENTOR(s): OUMI MASAYOSHI
APPLICANT(s): DENSO CORP
APPL. NO.: 09-237154 [JP 97237154]
FILED: September 02, 1997 (19970902)
INTL CLASS: G01C-021/00; G08G-001/0969; G09B-029/10

ABSTRACT

PROBLEM TO BE SOLVED: To provide a route guiding wherein, regardless of travel control, a destination is reached with sure with no wasteful running.

SOLUTION: A controller 5, in response to signals from a GPS receiver 1, an azimuth sensor 2, a wheel speed sensor, a storage device 4, and an operation part 6, let a **display device 7 display** a road map about **current travel** region of a car, and allows a calculation process for displaying car's current position on the map road. Here the control device 5, if a destination route crosses a divider strip when the destination route is explored, sets a cost of a node positioned on out-going side of a link which is such entrance direction as a right turn is allowed for a destination in keep-to-the-right to be infinite.

COPYRIGHT: (C)1999,JPO

13/5/2 (Item 2 from file: 347)
DIALOG(R)File 347:JAPIO
(c) 2002 JPO & JAPIO. All rts. reserv.

05211558 **Image available**
PASSENGERS STATE INFORMATION SYSTEM

PUB. NO.: 08-167058 [JP 8167058 A]
PUBLISHED: June 25, 1996 (19960625)
INVENTOR(s): WADA YUTAKA
INABA TETSUO
IWAH HIROYUKI
APPLICANT(s): OMRON CORP [000294] (A Japanese Company or Corporation), JP
(Japan)
APPL. NO.: 06-333155 [JP 94333155]
FILED: December 13, 1994 (19941213)
INTL CLASS: [6] G07C-009/00; G07B-011/00; G07B-015/00
JAPIO CLASS: 29.4 (PRECISION INSTRUMENTS -- Business Machines)

ABSTRACT

PURPOSE: To provide services to passengers in real time by detecting the number of passengers who have gotten and/or are going to get on cars and displaying data on the ride state based upon the number of the passengers.

CONSTITUTION: Passengers data gathered by an arithmetic unit 14 of the station wherein a station platform 10a is present are count data on passengers who are waiting for a train on a precedent platform 10b and count data on passengers on a next train 11a and a train 11b after the next train. Those count data are stored in the memory of the arithmetic unit 14 and used to calculate the riding rates through algorithm, and riding rates for the next train and the train right after the next train are displayed

on a display device 15. The display device 15 displays the real - time passengers states of the train 11a and the train 11b after the next train 11b, so the passengers on the platform 10a judges those passengers states and selects the most effective train to effectively get on.

13/5/3 (Item 3 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2002 JPO & JAPIO. All rts. reserv.

05106463 **Image available**

NAVIGATION DEVICE WITH COMMUNICATION FUNCTION

PUB. NO.: 08-061963 [JP 8061963 A]

PUBLISHED: March 08, 1996 (19960308)

INVENTOR(s): YOKOYAMA MIGAKU

APPLICANT(s): SONY CORP [000218] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 06-222436 [JP 94222436]

FILED: August 24, 1994 (19940824)

INTL CLASS: [6] G01C-021/00; G08G-001/0965; G08G-001/0969; H04Q-007/34

JAPIO CLASS: 46.1 (INSTRUMENTATION -- Measurement); 22.3 (MACHINERY -- Control & Regulation); 26.2 (TRANSPORTATION -- Motor Vehicles); 34.4 (SPACE DEVELOPMENT -- Communication); 44.2 (COMMUNICATION -- Transmission Systems)

ABSTRACT

PURPOSE: To indicate the current position, input position and character information of other travel bodies on a travel body display device by exchanging information on the current and input positions and character information possessed by each travel body through transmission and receiving sections, regarding a plurality of travel bodies with a navigation device having a communication function.

CONSTITUTION: A transmission section 4 sends the current position signal F1, input position signal F2, character signal F10 and identification signal F3 of a travel body as transmission waves F4. On the other hand, a receiving section 5 receives waves F5. Furthermore, an identification signal judgement section 42 in the receiving section 5 makes a comparison between an identification signal F3 from other travel bodies and a specified identification signal F7 as desired, and sends a selected receiving signal F8 to a map synthesizing section 21 in a display section 3, upon finding an agreement. The section 21 synthesizes the current position signal F1, input position signal F2, character signal F10 and the selected receiving signal F8 into map information and, then, sends a display signal F9 to a display device 22 for indication

13/5/4 (Item 4 from file: 347)

DIALOG(R)File 347:JAPIO

(c) 2002 JPO & JAPIO. All rts. reserv.

02060114 **Image available**

SYSTEM FOR MEASURING TRAVELLING DISTANCE AND SWIVELLING ANGLE

PUB. NO.: 61-274214 [JP 61274214 A]

PUBLISHED: December 04, 1986 (19861204)

INVENTOR(s): NOSE TADASHI

APPLICANT(s): NEC HOME ELECTRONICS LTD [000193] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 60-116976 [JP 85116976]

FILED: May 30, 1985 (19850530)

INTL CLASS: [4] G01C-022/00; G01M-017/00

JAPIO CLASS: 46.1 (INSTRUMENTATION -- Measurement); 26.2 (TRANSPORTATION

-- Motor Vehicles)
JOURNAL: Section: P, Section No. 571, Vol. 11, No. 134, Pg. 92, April
28, 1987 (19870428)

ABSTRACT

PURPOSE: To measure at high accuracy a swivelling angle of a vehicle, by obtaining an accumulated count value per LH and RH wheels by counting rotating angle pulses per each angular swivelling of these wheels and multiplying the decrement of these accumulated count value by the swivelling angle constant.

CONSTITUTION: For measurement of travelling distance, as added value of accumulated count values Na, Nb representing counted values of rotating angle pulses generated per rotations of LH and RH wheels is bisected, difference of inside and outside wheels based on the swivelling is averaged and a displacement at the center of vehicle can be obtained at high accuracy. Swivelling angle data X and travelling distance data Y thus obtained are transmitted to a **travelling locus display apparatus** for consecutive location of the **current** situation. And, by the current position information, a spot on a display map is displaced and a travelling locus is displayed. By using rotating angle pulses generated from the rotation-detecting units 4a, 4b detecting unit angular rotation of LH and RH respectively, measurements of travelling distance and swivelling angle are available and thus the construction becomes simpler.

13/5/5 (Item 1 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2002 Thomson Derwent. All rts. reserv.

014691933 **Image available**
WPI Acc No: 2002-512637/200255
XRPX Acc No: N02-405565

**Navigation system for vehicle, has display device to display
traveling route information based on traveling state information and
current vehicle position information stored in memory**

Patent Assignee: FUJITSU TEN LTD (FUTE)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2002133575	A	20020510	JP 2000318049	A	20001018	200255 B

Priority Applications (No Type Date): JP 2000318049 A 20001018

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 2002133575	A		11	G08G-001/00	

Abstract (Basic): JP 2002133575 A

NOVELTY - A display device (9) displays the traveling route information based on the traveling state information and the current vehicle position information stored in a key memory (12).

USE - For vehicles.

ADVANTAGE - Provides a navigation system which display traveling route information depending on user's desire.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of navigation system. (Drawing includes non-English language text).

Display device (9)

Key memory (12)

pp; 11 DwgNo 1/11

Title Terms: NAVIGATION; SYSTEM; VEHICLE; DISPLAY; DEVICE; DISPLAY; ROUTE;
INFORMATION; BASED; STATE; INFORMATION; CURRENT; VEHICLE; POSITION;
INFORMATION; STORAGE; MEMORY

Derwent Class: S02; T07; W06; X22

International Patent Class (Main): G08G-001/00

International Patent Class (Additional): G01C-021/00; G08G-001/0969

File Segment: EPI

13/5/6 (Item 2 from file: 350)
DIALOG(R) File 350:Derwent WPIX
(c) 2002 Thomson Derwent. All rts. reserv.

014414375 **Image available**
WPI Acc No: 2002-235078/200229
XRPX Acc No: N02-180410

Liquid crystal projection display apparatus for fast food restaurant, has main fold mirror above projection module and angled downwards relative to Z-axis to reflect image bearing light with high contrast ratio

Patent Assignee: CLARITY VISUAL SYSTEMS INC (CLAR-N)

Inventor: CLIFTON B R; FOGARTY J P

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 6273570	B1	20010814	US 99425316	A	19991021	200229 B

Priority Applications (No Type Date): US 99425316 A 19991021

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
US 6273570	B1		11	G03B-021/28	

Abstract (Basic): US 6273570 B1

NOVELTY - A main fold mirror (122) is positioned above a projection module (10) and angled downwards relative to Z-axis to reflect image bearing light having contrast ratio of 200:1-1500:1 towards a projection screen (98). The module has light source, aspherical Fresnel lens diffracting the light, LCD (38) positioned parallel to the Fresnel lens and another aspherical Fresnel lens positioned parallel to the LCD.

DETAILED DESCRIPTION - An INDEPENDENT CLAIM is also included for liquid crystal projection display method.

USE - For fast food restaurant and informational and advertising applications such as accommodation information **kiosks**, **airline flight** information displays and **interactive** menu displays.

ADVANTAGE - Reduces projection screen wash-out caused by surface reflection from ambient lighting by positioning main fold mirror higher and more forward at a steep mounting angle. Reduces depth dimensions of projection display and provides lightweight, replaceable components and modules and facilitates safe and rapid servicing by a single repair person. Provides internal cable channels accessed for interconnect wiring after display installation. Provides reduced heat, higher reliability, larger operating life and eases cooling requirements by reducing power consumption. Provides a projection display having improved contrast ratio and suitable for use in a fast food restaurant.

DESCRIPTION OF DRAWING(S) - The figure shows the simplified pictorial side view of projection display device.

Projection module (10)
Liquid crystal display (38)
Projection screen (98)
Main fold mirror (122)
pp; 11 DwgNo 8/8

Title Terms: LIQUID; CRYSTAL; PROJECT; DISPLAY; APPARATUS; FAST; FOOD; RESTAURANT; MAIN; FOLD; MIRROR; ABOVE; PROJECT; MODULE; ANGLE; DOWN; RELATIVE; AXIS; REFLECT; IMAGE; BEARING; LIGHT; HIGH; CONTRAST; RATIO
Derwent Class: P81; P82; U14; W04; W05
International Patent Class (Main): G03B-021/28
File Segment: EPI; EngPI

13/5/7 (Item 3 from file: 350)

DIALOG(R)File 350:Derwent WIPX
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014021004 **Image available**
WPI Acc No: 2001-505218/200156
XRPX Acc No: N01-374861

Position display device for vehicles, computes traveling time from current position of vehicles to fixed area, to judge possibility of traffic delay

Patent Assignee: DENON CO LTD (NPCO)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2001108459	A	20010420	JP 99283669	A	19991005	200156 B

Priority Applications (No Type Date): JP 99283669 A 19991005

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 2001108459	A		6 G01C-021/00	

Abstract (Basic): JP 2001108459 A

NOVELTY - Display (1) displays detected position of vehicle among map data stored in memory (8). Discriminator (5) judges possibility of traffic delay by computing traveling time of vehicle from present position to vehicle specified area by comparing vehicle's traveling time with preset time, and discrimination position data is stored. Controller controls display to display stored discrimination data on fixed area of display.

USE - For displaying position of vehicles.

ADVANTAGE - Traffic congestion area is distinguished automatically and displayed efficiently.

DESCRIPTION OF DRAWING(S) - The figure shows the block diagram of position display device. (Drawing includes non-English language text).

Display (1)

Discriminator (5)

Position detector (7)

Memory (8)

pp; 6 DwgNo 1/4

Title Terms: POSITION; DISPLAY; DEVICE; VEHICLE; COMPUTATION; TIME; CURRENT ; POSITION; VEHICLE; FIX; AREA; JUDGEMENT; POSSIBILITY; TRAFFIC; DELAY

Derwent Class: P85; S02; T07; X22

International Patent Class (Main): G01C-021/00

International Patent Class (Additional): G08G-001/0969; G09B-029/00; G09B-029/10

File Segment: EPI; EngPI

13/5/8 (Item 4 from file: 350)

DIALOG(R)File 350:Derwent WPIX
(c) 2002 Thomson Derwent. All rts. reserv.

013989277 **Image available**
WPI Acc No: 2001-473491/200151

Vehicle navigation system having self-diagnosis device and self-diagnosis method thereof

Patent Assignee: HYUNDAI AUTONET CO LTD (HYUN-N)
Inventor: KANG C H

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
KR 2001009181	A	20010205	KR 9927441	A	19990708	200151 B

Priority Applications (No Type Date): KR 9927441 A 19990708

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
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Abstract (Basic): KR 2001009181 A

NOVELTY - A vehicle navigation system having a self-diagnosis device and self-diagnosis method thereof are provided to automatically diagnose malfunction of a speed sensor and a gyro direction sensor used for position determination and precisely determining position of a vehicle by using data of a GPS receiver in case of the malfunction of the sensors.

DETAILED DESCRIPTION - A vehicle navigation system having a self-diagnosis device includes a **display** part(10) for displaying a **travelling** path and a **current** position of a vehicle according to a display control signal and displaying a malfunction according to a malfunction signal, a ROM(20) for storing and transmitting programs required for operation, a map storing medium(30) for storing map data required for map matching to transmit the display part according to a control signal, a GPS(global positioning system) receiver(40) for receiving a position of the vehicle by one second to output the data, a gyro direction sensor(50) for detecting and outputting a displacement angle of the vehicle, a speed sensor(60) for sensing a speed of the vehicle to output a speed data, a central processing unit(CPU:70) for computing change of instant advancing angle and an advancing distance of the vehicle by inputting the position data from the GPS receiver to output the computed data to store, comparing the computed advancing angle change and the distance with previously computed and stored data to output a warning signal if a difference between the changes exceeds 90 degree or 500m, and determining a position of the vehicle by using the data of the GPS receiver if the warning signal is generated, and a memory(80) for storing the angle change and the distance data input from the CPU.

pp; 1 DwgNo 1/10

Title Terms: VEHICLE; NAVIGATION; SYSTEM; SELF; DIAGNOSE; DEVICE; SELF; DIAGNOSE; METHOD

Derwent Class: S02

International Patent Class (Main): G01C-021/00

File Segment: EPI

13/5/9 (Item 5 from file: 350)

DIALOG(R)File 350:Derwent WPIX

(c) 2002 Thomson Derwent. All rts. reserv.

013265154 **Image available**

WPI Acc No: 2000-437059/200038

XRPX Acc No: N00-326964

Time modification circuit used in timer, receives either modification of time or modification of reservation time depending on whether the time or the reservation time is displayed on a display unit

Patent Assignee: GASTER KK (GAST-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 2000155185	A	20000606	JP 98330346	A	19981120	200038 B

Priority Applications (No Type Date): JP 98330346 A 19981120

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

JP 2000155185 A 8 G04G-015/00

Abstract (Basic): JP 2000155185 A

NOVELTY - The time modification switches (12,13) perform either modification operation of current time or reservation time, depending on whether the **current** time or the **reservation** time is displayed on a **display unit** (20). The **current** time is displayed, when a reservation switch (11) is in OFF state or else the reservation time is

displayed on the display unit.

USE - In timer.

ADVANTAGE - Modification of current time or reservation time is performed without reservation time modification mode or current time modification mode, therefore the switch used for modification mode is not needed. Since the switch for modification mode is not needed, the size reduces as a result cost decreases.

DESCRIPTION OF DRAWING(S) - The figure shows the explanatory drawing of timer.

Reservation switch (11)

Time modification switches (12,13)

Display unit (20)

pp; 8 DwgNo 1/5

Title Terms: TIME; MODIFIED; CIRCUIT; TIME; RECEIVE; MODIFIED; TIME;

MODIFIED; RESERVE; TIME; DEPEND; TIME; RESERVE; TIME; DISPLAY; DISPLAY;

UNIT

Derwent Class: S04

International Patent Class (Main): G04G-015/00

International Patent Class (Additional): G04G-009/00

File Segment: EPI

13/5/10 (Item 6 from file: 350)

DIALOG(R) File 350:Derwent WPIX

(c) 2002 Thomson Derwent. All rts. reserv.

012871427 **Image available**

WPI Acc No: 2000-043260/200004

XRPX Acc No: N00-032842

Route planning device in vehicle mounted navigation apparatus - has decision unit to judge vehicle's current position along its route and searches new route if there is any deviation

Patent Assignee: XANA VI INFORMATICS KK (XANA-N)

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11304520	A	19991105	JP 98113235	A	19980423	200004 B

Priority Applications (No Type Date): JP 98113235 A 19980423

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
JP 11304520	A	6	G01C-021/00	

Abstract (Basic): JP 11304520 A

NOVELTY - The decision unit judges if position in which vehicle progressed along certain route is same as recommended route. If there is any deviation in traveling path of vehicle, new recommended route to reach destination is searched. If there is no deviation it has facility to reset to recommended standard route which is displayed on a **display device** (2) for further **travel** from **current** position of vehicle.

USE - For route planning in vehicle mounted navigation apparatus.

ADVANTAGE - If there is any deviation from recommended standard route, the new route to reach the destination is opted efficiently using simple technique. DESCRIPTION OF DRAWING(S) - The figure is the block diagram showing the components of route planning device in vehicle mounted navigation apparatus. (2) Display device.

Dwg.1/6

Title Terms: ROUTE; PLAN; DEVICE; VEHICLE; MOUNT; NAVIGATION; APPARATUS;

DECIDE; UNIT; JUDGEMENT; VEHICLE; CURRENT; POSITION; ROUTE; SEARCH; NEW;

ROUTE; DEVIATE

Derwent Class: S02; W06; X22

International Patent Class (Main): G01C-021/00

International Patent Class (Additional): G08G-001/0969

File Segment: EPI

13/5/11 (Item 7 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2002 Thomson Derwent. All rts. reserv.

012855986 **Image available**
WPI Acc No: 2000-027819/200003
XRPX Acc No: N00-020850

Navigating device for e.g. passenger car - has calculating device which computes time difference between set-up attainment time and measured current time to compute target traveling speed for reaching predetermined destination

Patent Assignee: SONY CORP (SONY)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 11295088	A	19991029	JP 9895825	A	19980408	200003 B

Priority Applications (No Type Date): JP 9895825 A 19980408

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 11295088	A		7	G01C-021/00	

Abstract (Basic): JP 11295088 A

NOVELTY - A calculating device (15) computes the time difference between the set-up attainment time and measured current time to compute the target traveling speed for reaching the predetermined destination.

A **display device** (14) shows the measured **current travel** speed, target velocity and computed velocity allowance on the respective display screens (23a-23c).

USE - For passenger car.

ADVANTAGE - Allows smooth drive with the predetermined allowance time to run plan by performing synthetic display of run data for reaching destination point. Enhances driving safety at any time of the day. DESCRIPTION OF DRAWING(S) - The figure shows the explanatory diagram of the display of vehicle navigating device. (14) Display device; (15) Calculating device; (23a-23c) Display screens.

Dwg.2/5

Title Terms: NAVIGATION; DEVICE; PASSENGER; CAR; CALCULATE; DEVICE; COMPUTATION; TIME; DIFFER; SET-UP; ATTAIN; TIME; MEASURE; CURRENT; TIME; COMPUTATION; TARGET; SPEED; REACH; PREDETERMINED; DESTINATION

Derwent Class: P85; S02

International Patent Class (Main): G01C-021/00

International Patent Class (Additional): G08G-001/0969; G09B-029/10

File Segment: EPI; EngPI

13/5/12 (Item 8 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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011925521 **Image available**
WPI Acc No: 1998-342431/199830
XRPX Acc No: N98-268314

Travel-speed display machine of traffic system for vehicle - has travel-speed display unit that is arranged in traffic-system outer wall so that it becomes become visible to other person e.g. policemen, and shows current travel speed expressing character and figure

Patent Assignee: OSUGA K (OSUG-I)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 10129302	A	19980519	JP 96320650	A	19961028	199830 B

Priority Applications (No Type Date): JP 96320650 A 19961028

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
JP 10129302 A 3 B60K-035/00

Abstract (Basic): JP 10129302 A

The machine includes a travel-speed display unit (1) provided in a traffic-system outer wall so that it becomes visible from the exterior of a window glass inner side. The **travel -speed display unit** shows the **current travel** speed of a vehicle expressing a predetermined character and a figure, for other person e.g. policemen.

ADVANTAGE - Overspeeding cases can be reduced since actual transit speed of vehicle is displayed outside, hence other person or policemen recognises vehicle speed easily. Enables traffic accident prevention.

Dwg.1/1

Title Terms: TRAVEL; SPEED; DISPLAY; MACHINE; TRAFFIC; SYSTEM; VEHICLE;
TRAVEL; SPEED; DISPLAY; UNIT; ARRANGE; TRAFFIC; SYSTEM; OUTER; WALL; SO;
VISIBLE; PERSON; POLICE; SHOW; CURRENT; TRAVEL; SPEED; EXPRESS; CHARACTER
; FIGURE

Derwent Class: P85; Q13; X22

International Patent Class (Main): B60K-035/00

International Patent Class (Additional): G09F-009/00

File Segment: EPI; EngPI

13/5/13 (Item 9 from file: 350)

DIALOG(R) File 350:Derwent WPIX

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011915897 **Image available**

WPI Acc No: 1998-332807/199829

XRPX Acc No: N98-259825

Interactive **HTML display system** installed in airport lobbies, retail stores, showrooms, kiosk, community information centres, corporate lobbies - has control unit to display visual information associated with links in selected hypertext record by comparing links with link identifier

Patent Assignee: MICROTOUCH SYSTEMS INC (MICR-N)

Inventor: CALL C G; CARROLL D V; LOGAN J

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
US 5761683	A	19980602	US 96600623	A	19960213	199829 B

Priority Applications (No Type Date): US 96600623 A 19960213

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes
US 5761683 A 25 G06T-011/00

Abstract (Basic): US 5761683 A

The system has a source of addressable hypertext records containing one or more links to other records. Each record has a displayable portion and record address portion. One or more link identifiers and a display unit are provided.

The display unit displays the selected hypertext documents. Each link specified in the selected record is compared with the link identifier. Based on the result of the comparison, a control unit displays the visually displayable portion of the link.

ADVANTAGE - Provides controlled access to information. Controls time given to user, for using display system. Displays supplemented information for selective attention of user.

Dwg.1/13

Title Terms: INTERACT; DISPLAY; SYSTEM; INSTALLATION; AIRPORT; RETAIL;
STORAGE; KIOSK; COMMUNAL; INFORMATION; CENTRE; CONTROL; UNIT; DISPLAY;
VISUAL; INFORMATION; ASSOCIATE; LINK; SELECT; RECORD; COMPARE; LINK; LINK
; IDENTIFY

Derwent Class: T01
International Patent Class (Main): G06T-011/00
File Segment: EPI

13/5/14 (Item 10 from file: 350)
DIALOG(R) File 350:Derwent WPIX
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011825901 **Image available**
WPI Acc No: 1998-242811/199822
XRPX Acc No: N98-192135

**Navigation system for e.g. motor vehicle position tracking - has GPS
signal discriminator for checking whether current position information or
travelling route information is received from 3 or more satellites**

Patent Assignee: SAMSUNG ELECTRONICS CO LTD (SMSU)

Inventor: KIM S; KIM S W

Number of Countries: 005 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 840094	A2	19980506	EP 97302645	A	19970417	199822 B
JP 10141964	A	19980529	JP 97111098	A	19970428	199832
KR 98031591	A	19980725	KR 9651148	A	19961031	199931
KR 208804	B1	19990715	KR 9651148	A	19961031	200066
CN 1181507	A	19980513	CN 97110539	A	19970416	200238

Priority Applications (No Type Date): KR 9651148 A 19961031

Cited Patents: No-SR.Pub

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
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EP 840094	A2	E	11	G01C-021/20	
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Designated States (Regional): DE GB

JP 10141964	A	7	G01C-021/00
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KR 98031591	A		G08G-001/0968
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KR 208804	B1		G08G-001/0968
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CN 1181507	A		G01S-013/56
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Abstract (Basic): EP 840094 A

The system comprises a global positioning system (GPS) information receiver (1) for receiving a radio wave through an antenna (AT) from several artificial satellites (20) belonging to a GPS, and calculating a pseudo coordinate value of a current position. A sensor information receiver (2) includes a gyrosensor and a speed sensor.

A current position calculator (3) calculates a position of a mobile object on the basis of a rotary angle and the speed generated by the receiver, and selects either the pseudo coordinate value of the current position transmitted from the receiver of the current pseudo position. A controller (5) reads, from a map information memory (4), map information of a neighbouring region on the basis of the information obtained from the calculator. A display signal generator (8) generates a display signal such that the **current** position information and **travelling** route information appear on a **display unit** (6). A GPS signal discriminator (9) judges whether the current position information or the travelling route information is received from 3 satellites or more.

ADVANTAGE - Can confirm information about current position varying with receiving state of satellite. Can also confirm current position of travelling route information by checking travelling route while driver is driving or after driver travels to destination.

Dwg.3/5

Title Terms: NAVIGATION; SYSTEM; MOTOR; VEHICLE; POSITION; TRACK; GROUP;
SIGNAL; DISCRIMINATE; CHECK; CURRENT; POSITION; INFORMATION; TRAVEL;
ROUTE; INFORMATION; RECEIVE; MORE; SATELLITE

Index Terms/Additional Words: GLOBAL; POSITIONING; SYSTEM

Derwent Class: S02

International Patent Class (Main): G01C-021/00; G01C-021/20; G01S-013/56;
G08G-001/0968
International Patent Class (Additional): G01S-005/02; G01S-005/14;
G01S-007/20; G08G-001/0969; G09B-029/10
File Segment: EPI

13/5/15 (Item 11 from file: 350)
DIALOG(R) File 350: Derwent WPIX
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011809604 **Image available**
WPI Acc No: 1998-226514/199820
XRPX Acc No: N98-179998

Interactive type vending machine e.g. sale-of-tickets issue machine - has ticket issuing control unit that regulates ticket issuance such that travel ticket is processed and ejected only when amount of money corresponding to travel method specified is inserted into main body

Patent Assignee: NIPPON SIGNAL CO LTD (NIUG)
Number of Countries: 001 Number of Patents: 001
Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
JP 10069552	A	19980310	JP 96244106	A	19960827	199820 B

Priority Applications (No Type Date): JP 96244106 A 19960827

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
JP 10069552	A		5	G07B-001/00	

Abstract (Basic): JP 10069552 A

The machine has a departure condition input unit that is installed for inputting departure conditions, such as boarding station and boarding time. An arrival condition input unit is provided for inputting arrival conditions, such as travel destination and alighting station. A predetermined travel method is specified from among the travel methods when departure and arrival conditions are entered.

A travel method display unit is arranged to display the contents of the specified travel method, such as the boarding route and a vacancy information. A ticket issuing control unit regulates the issuance of travel tickets such that a travel ticket is processed and ejected only when the amount of money corresponding to the specified travel method is inserted into the interactive vending machine main body.

USE - For issuing e.g. travel tickets

ADVANTAGE - Enables user to acquire tickets based on optimum travel method that resulted from **interactive** format of **vending machine**. Allows user to **travel** using paper on which travel method contents are printed and ejected by vending machine as travel ticket.

Dwg. 3/3

Title Terms: INTERACT; TYPE; VENDING; MACHINE; SALE; TICKET; ISSUE; MACHINE; TICKET; ISSUE; CONTROL; UNIT; REGULATE; TICKET; TRAVEL; TICKET; PROCESS; EJECT; AMOUNT; MONEY; CORRESPOND; TRAVEL; METHOD; SPECIFIED; INSERT; MAIN; BODY

Derwent Class: T05

International Patent Class (Main): G07B-001/00
International Patent Class (Additional): G07B-005/00
File Segment: EPI

13/5/16 (Item 12 from file: 350)
DIALOG(R) File 350: Derwent WPIX
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011573459 **Image available**
WPI Acc No: 1997-549940/199750
XRPX Acc No: N97-458492

Aircraft navigational aid using Multipurpose Control Display Unit - uses on-screen display of list of tasks appearing in zones of different colour for distinction between validated and pending tasks

Patent Assignee: SEXTANT AVIONIQUE (SEXT-N)

Inventor: BOMANS M; GRAND-PERRET S; GRAND P S

Number of Countries: 020 Number of Patents: 005

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9741495	A1	19971106	WO 97FR718	A	19970422	199750 B
FR 2748145	A1	19971031	FR 965426	A	19960430	199751
EP 896696	A1	19990217	EP 97920800	A	19970422	199912
			WO 97FR718	A	19970422	
CN 1217076	A	19990519	CN 97194245	A	19970422	199938
US 6236913	B1	20010522	WO 97FR718	A	19970422	200130
			US 98147212	A	19981029	

Priority Applications (No Type Date): FR 965426 A 19960430

Cited Patents: EP 580474; EP 606788; US 5454074

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
WO 9741495	A1	F	28	G05D-001/00	
				Designated States (National): CN SG US	
				Designated States (Regional): AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE	
FR 2748145	A1			G08G-005/00	
EP 896696	A1	F		G05D-001/00	Based on patent WO 9741495
				Designated States (Regional): FR GB IT	
CN 1217076	A			G05D-001/00	
US 6236913	B1			G05D-003/00	Based on patent WO 9741495

Abstract (Basic): WO 9741495 A

The method employs an overall aircraft control system incorporating a Flight Management System (FMS) (10), navigational instruments and sensors (12), and **interactive** interfaces including a **Flight Control Unit** (FCU), Navigation **Display** (ND), Primary **Flight Display** (PFD) and Multipurpose Control **Display Unit** (MCDU).

A list of tasks for execution is displayed on the screen in the form of main zones whose colour is changed when the particular task has been executed and validated by the pilot. Preferably duplicate lists are displayed to the pilot and co-pilot, showing the tasks which remain to be executed by each.

ADVANTAGE - Pilot is assisted with tasks to be performed in relation to FMS during various phases of flight.

Dwg.1/7

Title Terms: AIRCRAFT; NAVIGATION; AID; MULTIPURPOSE; CONTROL; DISPLAY; UNIT; SCREEN; DISPLAY; LIST; TASK; APPEAR; ZONE; COLOUR; DISTINCT; VALID; PENDING; TASK

Derwent Class: T01; T06; W06

International Patent Class (Main): G05D-001/00; G05D-003/00; G08G-005/00

International Patent Class (Additional): G06F-003/033; G06F-007/00; G06F-019/00

File Segment: EPI

13/5/17 (Item 13 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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011495728 **Image available**

WPI Acc No: 1997-473641/199744

XRFX Acc No: N97-394934

Broadcast receiving apparatus for television signals - includes display apparatus for interactive display of programme selection, subscription, reservation, channel selection, and for display with psychological effects such as format and colour rendition, generating

images to be displayed

Patent Assignee: MATSUSHITA ELECTRIC IND CO LTD (MATU); MATSUSHITA DENKI
SANGYO KK (MATU)

Inventor: HARADA Y; HIRAI Y; HIROSE C; MAEKAWA E; MONMA A; NAITO E;
YAMAMOTO S

Number of Countries: 009 Number of Patents: 011

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
EP 798921	A2	19971001	EP 97301800	A	19970318	199744 B
JP 9270673	A	19971014	JP 9676240	A	19960329	199751
JP 9270759	A	19971014	JP 9676237	A	19960329	199751
JP 9270963	A	19971014	JP 9676241	A	19960329	199751
JP 9270967	A	19971014	JP 9676238	A	19960329	199751
JP 9270969	A	19971014	JP 9676239	A	19960329	199751
KR 97068545	A	19971013	KR 9711332	A	19970328	199843
TW 335574	A	19980701	TW 97103958	A	19970527	199846
SG 70591	A1	20000222	SG 97929	A	19970325	200018
US 6166778	A	20001226	US 97827173	A	19970327	200103
CN 1164777	A	19971112	CN 97103379	A	19970327	200148

Priority Applications (No Type Date): JP 9676241 A 19960329; JP 9676237 A
19960329; JP 9676238 A 19960329; JP 9676239 A 19960329; JP 9676240 A
19960329

Cited Patents: No-SR.Pub

Patent Details:

Patent No	Kind	Lan Pg	Main IPC	Filing Notes
EP 798921	A2	E 74	H04N-005/445	
Designated States (Regional): DE FR GB				
JP 9270673	A	18	H03J-005/00	
JP 9270759	A	9	H04H-001/02	
JP 9270963	A	6	H04N-005/44	
JP 9270967	A	8	H04N-005/445	
JP 9270969	A	13	H04N-005/445	
TW 335574	A		H03J-007/18	
SG 70591	A1		H04N-005/445	
US 6166778	A		H04N-005/50	
CN 1164777	A		H03J-007/18	

Abstract (Basic): EP 798921 A

The apparatus includes a display apparatus for an interactive display of the selection of programme, subscription, reservation, and channel selection, and for a display with psychological effects such as format and colour rendition.

The images to be displayed are generated (8). These images are synthesised (9) with the received images. A control mechanism controls the image generator and the receiving mechanism. The received signals and the data generated by the control mechanism are stored (5), while co-operating with the control mechanism.

USE/ADVANTAGE - For easy receiving manipulation of broadcast receiving apparatus by interactive operation for reception, selection and display in broadcast receiving apparatus. Controllability of broadcast receiving apparatus is enhanced.

Dwg.1/48

Title Terms: BROADCAST; RECEIVE; APPARATUS; TELEVISION; SIGNAL; DISPLAY;
APPARATUS; INTERACT; DISPLAY; PROGRAMME; SELECT; SUBSCRIBER; RESERVE;
CHANNEL; SELECT; DISPLAY; PSYCHOLOGICAL; EFFECT; FORMAT; COLOUR; RENDER;
GENERATE; IMAGE; DISPLAY

Derwent Class: W01; W03

International Patent Class (Main): H03J-005/00; H03J-007/18; H04H-001/02;
H04N-005/44; H04N-005/445; H04N-005/50

International Patent Class (Additional): G11B-015/02; H04H-001/08;
H04N-005/7826; H04N-007/00; H04N-007/08; H04N-007/081; H04N-007/16;
H04N-007/173

File Segment: EPI

13/5/18 (Item 14 from file: 350)
DIALOG(R)File 350:Derwent WPIX
(c) 2002 Thomson Derwent. All rts. reserv.

011372726 **Image available**
WPI Acc No: 1997-350633/199732
XRPX Acc No: N97-290698

Self-service method for selling travel related services e.g. for airline ticket, car hire voucher etc. - using kiosk with interactive link travel service that first checks interests and knowledge of user prior to offering choices

Patent Assignee: TAGAWA R S (TAGA-I); KEYOSK CORP (KEYO-N)

Inventor: TAGAWA R S

Number of Countries: 071 Number of Patents: 003

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
WO 9717680	A1	19970515	WO 96US16998	A	19961023	199732 B
AU 9674699	A	19970529	AU 9674699	A	19961023	199737
US 5732398	A	19980324	US 95555433	A	19951109	199819

Priority Applications (No Type Date): US 95555433 A 19951109

Cited Patents: 2.Jnl.Ref; US 4359631; US 4449186; US 4490810; US 4818854;

US 4922439; US 5235509; US 5235680; US 5237499; US 5239480; US 5274758;

US 5393964; US 5408417; US 5422809

Patent Details:

Patent No Kind Lan Pg Main IPC Filing Notes

WO 9717680 A1 E 87 G07G-001/12

Designated States (National): AL AM AT AU AZ BB BG BR BY CA CH CN CZ DE
DK EE ES FI GB GE HU IL IS JP KE KG KP KR KZ LK LR LS LT LU LV MD MG MK
MN MW MX NO NZ PL PT RO RU SD SE SG SI SK TJ TM TR TT UA UG UZ VN

Designated States (Regional): AT BE CH DE DK EA ES FI FR GB GR IE IT KE
LS LU MC MW NL OA PT SD SE SZ UG

AU 9674699 A G07G-001/12 Based on patent WO 9717680

US 5732398 A 38 G06F-017/60

Abstract (Basic): WO 9717680 A

The self-service sales kiosk has a computer and peripherals, e.g. a touch sensitive display, voice links suited to interacting with users. The kiosk is linked through a communications channel (102) to a range of service providers, e.g. financial, travel services. When the user activates the system from it 'welcome screens', the user is first queried regarding their travel knowledge.

This includes whether the user is a first time visitor to a destination, personal details such age, family or other group interests and preferences for airline, lodgings, car rental companies, price and lifestyle. These are used to reduce the options presented to aid in making a choice.

USE/ADVANTAGE - Enables selection of accommodation or other product from list provided. By seeking to understand users general preferences system plays role of travel adviser in making choices.

Dwg.2b/15

Title Terms: SELF; SERVICE; METHOD; SELL; TRAVEL; RELATED; SERVICE; AIRLINE
; TICKET; CAR; HIRE; VOUCHER; KIOSK; INTERACT; LINK; TRAVEL; SERVICE;

FIRST; CHECK; USER; PRIOR; OFFER; CHOICE

Derwent Class: T05

International Patent Class (Main): G06F-017/60; G07G-001/12

File Segment: EPI

13/5/19 (Item 15 from file: 350)
DIALOG(R)File 350:Derwent WPIX
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010142912 **Image available**

WPI Acc No: 1995-044163/1995

XRPX Acc No: N95-034802

**Flying altitude monitor - has controller connected to memory contg.
geographical height data enabling detection of geological obstructions**
Patent Assignee: DEUT AEROSPACE AIRBUS GMBH (DAIM); DAIMLER-BENZ
AEROSPACE AIRBUS GMBH (DAIM)

Inventor: GIRLICH H

Number of Countries: 001 Number of Patents: 002

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
DE 4321724	A1	19950112	DE 4321724	A	19930630	199507 B
DE 4321724	C2	19960627	DE 4321724	A	19930630	199630

Priority Applications (No Type Date): DE 4321724 A 19930630

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
DE 4321724	A1		8	B64D-045/04	
DE 4321724	C2		8	B64D-045/04	

Abstract (Basic): DE 4321724 A

A controller (1) is connected to a memory (6) contg. digital geographical height data, stored depending on geographical position, and to an input device which prepares geographical data dependent on the **current flight** position. A visual **display device** (2) is also connected to the controller.

The controller contains a transformation processor (19) which prepares a terrain model display and which converts from a polygonal representation to a perspective representation. The digital height data are fed to a flight controller for optimisation of the flying altitude. The data can be fed into an autopilot.

USE/ADVANTAGE - For use in aircraft. Ensures real-time detection of geological obstructions.

Dwg.1/4

Title Terms: FLYING; ALTITUDE; MONITOR; CONTROL; CONNECT; MEMORY; CONTAIN;
GEOGRAPHICAL; HEIGHT; DATA; ENABLE; DETECT; GEOLOGICAL; OBSTRUCT

Derwent Class: Q25; S02; T01; W06

International Patent Class (Main): B64D-045/04

International Patent Class (Additional): G01B-021/16; G01C-007/00;
G01C-023/00; G01D-007/00; G06F-003/14; G06F-017/00; G06F-019/00;
G08G-005/02

File Segment: EPI; EngPI

13/5/20 (Item 16 from file: 350)

DIALOG(R)File 350:Derwent WPIX

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003947510

WPI Acc No: 1984-093054/198415

XRPX Acc No: N84-069284

**Aircraft pilot trainer - based on operator's control board, regulating
engine units flight dynamics and display unit**

Patent Assignee: NEFELOV A I (NEFE-I)

Inventor: KOCHENOV V S; ROZHDESTUE Y U V

Number of Countries: 001 Number of Patents: 001

Patent Family:

Patent No	Kind	Date	Applicat No	Kind	Date	Week
SU 1024967	A	19830623	SU 3327613	A	19810807	198415 B

Priority Applications (No Type Date): SU 3327613 A 19810807

Patent Details:

Patent No	Kind	Lan	Pg	Main IPC	Filing Notes
SU 1024967	A		9		

Abstract (Basic): SU 1024967 A

Appts. has operator control board, a unit for correcting the conditions of operation, a unit for regulating the dynamics of the engines, a computer for calculating the **dynamics** of the **flight** and a **display unit**.

The instructional possibilities of the trainer are expanded and its accuracy improved by introducing multipliers, adders and a further corrector for the operating conditions. The correctors are each based on an adder, function converters, an integrator and a multiplier. The unit for regulating the engine dynamics comprises a function converter, a squarer, amplifiers, a multiplier and dividers.

The trainer employs values of altitude and airspeed obtained from its built-in computer as its source of input data. An adder combines the height-speed characteristics of the jet engine for maximum thrust without afterburner with the height-speed characteristics of the afterburner itself, as needed. The trainer can be used both for training pilots on single-engine procedures and for carrying out ground trails on certain airborne systems. Bul.23/23.6.83.

Dwg.0/5

Title Terms: AIRCRAFT; PILOT; TRAINING; BASED; OPERATE; CONTROL; BOARD; REGULATE; ENGINE; UNIT; FLIGHT; DYNAMIC; DISPLAY; UNIT

Index Terms/Additional Words: SIMULATE

Derwent Class: P85; W06

International Patent Class (Additional): G09B-009/08

File Segment: EPI; EngPI

?

File 16:Gale Group PROMT(R) 1990-2002/Dec 17
 (c) 2002 The Gale Group
 File 148:Gale Group Trade & Industry DB 1976-2002/Dec 16
 (c)2002 The Gale Group
 File 160:Gale Group PROMT(R) 1972-1989
 (c) 1999 The Gale Group
 File 275:Gale Group Computer DB(TM) 1983-2002/Dec 17
 (c) 2002 The Gale Group
 File 621:Gale Group New Prod.Annou.(R) 1985-2002/Dec 16
 (c) 2002 The Gale Group
 File 636:Gale Group Newsletter DB(TM) 1987-2002/Dec 17
 (c) 2002 The Gale Group
 ?ds

Set	Items	Description
S1	2397309	AIR()TRAVEL? OR FLIGHT? OR PASSENGER? OR RESERVATION? OR T- RAVEL? OR AIRPORT? OR AIRLINE?
S2	544509	(VENDING OR DISPENSING OR SELF()SERVIC? OR DISPLAY) (3N) (MA- CHINE? OR TERMINAL? ? OR UNIT OR UNITS OR APPARATUS OR DEVICE? OR BOOTH? ?) OR KIOSK? ? OR STAND()ALONE? OR (ELECTRONIC OR - COMPUTERI?) () (DISPLAY? OR MOLE?) OR SHOWCAS? OR MOLE? ?
S3	5614390	REAL()TIME? OR REALTIME? OR INTERACTIV? OR ITERATIVE? OR B- ACK()FORTH OR BACKWARD()FORWARD OR DYNAMIC? OR CURRENT OR TIM- E()FRAME? OR PARTICIPAT?
S4	122962	(PERSONALIZ? OR PERSONALIS? OR CUSTOMI? OR INDIVIDUALI? OR TAILOR? OR TARGET? OR PASSENGER()SPECIFIC?) (5N) (AD OR ADS OR - ADVERTIS? OR PROMOTION? OR BANNER? ? OR CATALOG OR CATALOGS OR CATALOGUE? OR COUPON? OR MESSAGE? OR NOTICE? ?)
S5	109	(NEAR OR NEARBY OR CLOSE()BY OR ADJACENT? OR PROXIMATE? OR LOCAT?) (5N) (DEPARTURE() (GATE? OR AREA?))
S6	7083	S1(5N)S2
S7	292	S6(5N)S3
S8	0	S7(S) (S4 OR S5)
S9	50	S7(S) (AD OR ADS OR ADVERTIS? OR PROMOTION? OR BANNER? ? OR CATALOG OR CATALOGS OR CATALOGUE? OR COUPON? OR MESSAGE? OR N- OTICE? ?)
S10	50	S9 NOT PY>2001
S11	50	S10 NOT PD=20001108:20001231
S12	33	RD (unique items)
S13	0	S7(S) (DEPARTURE() (GATE? OR AREA?))
S14	11	S7(S) (STAND()BY? OR UPGRADE? OR SEATING? OR CONNECTION? OR BOARDING?)
S15	11	S14 NOT S12
S16	7	RD (unique items)

12/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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09300654 Supplier Number: 80931501 (USE FORMAT 7 FOR FULLTEXT)
XPO launches interactive ads kiosk network in UK airports . (News).
Pearse, Justin
New Media Age, p7(1)
Dec 13, 2001
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 259

XPO launches interactive ads kiosk network in UK airports . (News).

12/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

08861525 Supplier Number: 76948889 (USE FORMAT 7 FOR FULLTEXT)
Budgethotels Implements European Expansion Plan And Ratifies Name Change.
Business Wire, p0019
August 3, 2001
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 306

... We intend to broaden our offerings in Europe rapidly."
"Our business includes not only website **reservations** systems, but
interactive kiosks and **advertising** display boards in both railway and
bus terminals," continued Marshall. "The new name more accurately..."

12/3,K/3 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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08839934 Supplier Number: 76802410 (USE FORMAT 7 FOR FULLTEXT)
Best Buy Brings Technology, Fun on the Road with Fun Zone Mobile Technology Truck.
Business Wire, p2218
July 27, 2001
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 402

... easy to use is the mission of Best Buy stores across the country.
Now, that **message** is hitting the road as the Best Buy Fun Zone Mobile
Technology Truck, a mobile marketing and entertainment destination, prepares
for a cross-country tour. The **traveling** Fun Zone features **kiosks** with
interactive gaming and digital music zones; the latest technology offered
at Best Buy stores, including products...

12/3,K/4 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07643196 Supplier Number: 63272566 (USE FORMAT 7 FOR FULLTEXT)
Sun Rays Set Desktop Ablaze. (Sun Ray 100 and Sun Ray 150) (Product Announcement)
Koller, Mike
InternetWeek, p39
July 10, 2000

Language: English Record Type: Fulltext
Article Type: Product Announcement
Document Type: Tabloid; Trade
Word Count: 512

... customer innovation at Alamo Rent A Car, said that Alamo is using Sun Rays as **interactive travel kiosks** to provide customers with information on attractions, events, locations, **promotions** and weather.
"We have rolled out in seven locations and plan to add 10 more...

12/3,K/5 (Item 5 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

07539239 Supplier Number: 63221405 (USE FORMAT 7 FOR FULLTEXT)
Wolf Industries Inc. Closes Acquisition of TravelPort Media Inc. And Commences Operations in Florida.
PR Newswire, pNA
July 8, 2000
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 428

... at Tempus Resorts, stated, "Everyone in the marketing department could immediately see the benefits of **interactive** video on the **TravelPort** system to **showcase** our resort and **advertisers** . Our guest services staff provide information about attractions and advice on where to eat and how to get around, so being able to present our own information as well as **advertisers** ' information using interactive video is very exciting. We are preparing to roll out the units...

12/3,K/6 (Item 6 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07355222 Supplier Number: 58400578 (USE FORMAT 7 FOR FULLTEXT)
NEW MEDIA.
Kavanagh, Michael
Marketing Week, v21, n43, p35
Dec 3, 1998
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 405

... following for the car before its arrival in the UK", according to the agency.
WAM **Interactive** is installing **interactive** touchscreen **kiosks** at Heathrow **Airport** . They will promote the electronic booking of travel-related goods among the airport's annual through-traffic of 58 million passengers. Avis and Thomas Cook are among **advertisers** already signed up to use the system.
Consumer advocacy groups in the US are warning...

12/3,K/7 (Item 7 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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07133829 Supplier Number: 59637862 (USE FORMAT 7 FOR FULLTEXT)
AAF'S Most Promising: Post Graduation.
Advertising Age, v71, pS14
Feb 21, 2000
Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade
Word Count: 496

... Multicultural Advertising Intern Program."

Career path: "I'm in non-traditional media -- out-of-home, kiosk ,
postcards. I specialize in airport advertising , and the current
account I'm working on is American Express International."

The future: "The fact that Ogilvy..."

12/3,K/8 (Item 8 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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06234513 Supplier Number: 54275914 (USE FORMAT 7 FOR FULLTEXT)

Airport Web Kiosk Project Under Way In UK 03/30/99.

Newsbytes PM, pNA

March 30, 1999

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 455

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...Plans call for the kiosks to be installed at many of the world's busiest
airports . The kiosks are the brainchild of WAM Interactive , which has
just struck a deal with the British Airports Authority (BAA) for the
Heathrow...

...kiosk consists of public "attractor" video screens at the top, an LED
(light emitting diode) message board below, and a private touch screen at
waist height. Newsbytes notes that the upper video screens run a 20 minute
loop of advertising , while the LED displays information and encourages
the use of the kiosk. By using the touch screen, which is free to use,
users can access the sites of various advertisers , as well as surf the
relevant pages on the Web to discover more about the...

...s managing director, said that the kiosks were conceived after her years
spend in airport advertising . "Marketing is undergoing a technological
revolution and, in a fast- moving and highly populated environment..."

12/3,K/9 (Item 9 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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05801433 Supplier Number: 50293084 (USE FORMAT 7 FOR FULLTEXT)

Franklin and Starfish Launch New REX(TM) PRO Ultraportable PC-Card

Organizer with Data Entry

PR Newswire, p908PHTU005

Sept 8, 1998

Language: English Record Type: Fulltext

Article Type: Article

Document Type: Newswire; Trade

Word Count: 1518

... retailers and through Ingram Micro.

Significant marketing support is planned for REX PRO, including print
advertising , direct mail, interactive Point-of-Sale (POS), airport
kiosks and Web Site marketing. "We expect the light data entry, included
direct synchronization to most..."

12/3,K/10 (Item 10 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)

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04375322 Supplier Number: 46416439 (USE FORMAT 7 FOR FULLTEXT)
Orb Communications & Marketing opens as interactive ad sales rep; founded by ad industry veteran, firm offers proprietary media tools to major clients.

Business Wire, p05281224

May 28, 1996

Language: English Record Type: Fulltext

Document Type: Newswire; Trade

Word Count: 615

... Development for BJK&E Corporate/Bozell, where he was responsible for developing client strategies and **advertising** revenue models for interactive media and generating new clients for the agency. Before joining Bozell...

...electronic billboard network company and Advanced Marketing Technologies (AMTECH) in 1984, the first place-based **interactive kiosk catalog** in **airports**. He received his BS from The Barney School of Business at The University of Hartford...

12/3,K/11 (Item 11 from file: 16)
DIALOG(R) File 16:Gale Group PROMT(R)
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04182009 Supplier Number: 46109450
TRANSPORTATION: Smart Cars, Smart Roads
Nation's Business, v84, n2, p31
Feb, 1996
Language: English Record Type: Abstract
Document Type: Magazine/Journal; General Trade

ABSTRACT:

...receive video signals from cameras along highways and would then be able to flash out **messages** to motorists on variable- **message** signs, radio channels and communications devices in cars. Fuel consumption and air quality would be...

...or private sector subcontracts for work on ITS. Image Sensing Systems (St Paul, MN) will **participate** in a 17-week project, **Traveler Information Showcase**, that will be part of the Summer Olympic Games scene in Atlanta. It will provide...

12/3,K/12 (Item 12 from file: 16)
DIALOG(R) File 16:Gale Group PROMT(R)
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03863341 Supplier Number: 45543058 (USE FORMAT 7 FOR FULLTEXT)
FLORIDA TOURISM UNIT: STATUS QUO
Travel Agent, v0, n0, p4
May 15, 1995
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 102

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

...the state Department of Tourism. The House had earlier voted to transfer tourism marketing and **promotional** functions to the governor's office--which, in turn, would have privatized the office and...

...in Florida, consumers can now book hotel accommodations directly through

the state's new Florida **Traveler** interactive program. The touch-screen kiosk res system, funded by **participating advertisers** --including hotels and attractions-- is offered at Florida's four state welcome centers.

12/3,K/13 (Item 13 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03693016 Supplier Number: 45225546 (USE FORMAT 7 FOR FULLTEXT)
A Welcoming Relationship
Travel Agent, v0, n0, p70
Dec 26, 1994
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 2688

... 30 million PC users.
PC users, including travel agents, first will have access to an **interactive** electronic **catalog** called **TravelWeb**, where Hyatt currently is **showcasing** 16 resorts in the U.S., Caribbean and Hawaii. Hyatt's screens provide detailed room...

12/3,K/14 (Item 14 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03372085 Supplier Number: 44678578 (USE FORMAT 7 FOR FULLTEXT)
Cub Foods tries interactive kiosk
Advertising Age, v0, n0, p20
May 16, 1994
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Tabloid; Trade
Word Count: 65

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
Grocery retailer Cub Foods is testing an **interactive kiosk** dispensing computer and **travel** information as well as **coupons** in a Minneapolis-area store. The kiosk, from Virtual Shopping, Bloomington, Minn., offers services from IBM Corp. and American Automobile Association and **coupons** from Land O' Lakes, Clorox Co., Geo. A Hormel & Co. and DowBrands. The test may...

12/3,K/15 (Item 15 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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03136695 Supplier Number: 44280984 (USE FORMAT 7 FOR FULLTEXT)
THIS WEEK'S LEAD STORY #2: DART SEEKS PROPOSALS FOR VENDOR-SUPPORTED CUSTOMER INFO SYSTEM
Inside IVHS, v3, n24, pN/A
Dec 6, 1993
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 882

(USE FORMAT 7 FOR FULLTEXT)
TEXT:
Dallas Area Rapid Transit (DART) has released its request for proposals (RFP) for an **advertiser** -supported customer information system (see Inside IVHS, Oct. 11, 1993). The Intelligent Customer Information System (ICIS)

will provide schedule and route information to bus and rail travelers via **interactive electronic displays** installed in transit centers and other public locations. The system is slated eventually to incorporate...

12/3,K/16 (Item 16 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

02985398 Supplier Number: 44047782 (USE FORMAT 7 FOR FULLTEXT)

Zeroing in on Electronic Retailing

HFD-The Weekly Home Furnishings Newspaper, v0, n0, p10

August 23, 1993

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1275

... conducted by Bell Atlantic and Micro Mall, a kiosk manufacturer, to sell its wares on **interactive** units in hotels and **airports**.

Bell said customers use the **kiosks**, which look like cash machines, to order Penney's **catalogs** or merchandise from the **catalogs**. Customers follow instructions on the video monitor, activating options by touching the screen. Penney's...

12/3,K/17 (Item 17 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

02972454 Supplier Number: 44027808 (USE FORMAT 7 FOR FULLTEXT)

Home Shopping News

WWD, v0, n0, p10

August 10, 1993

Language: English Record Type: Fulltext

Document Type: Magazine/Journal; Trade

Word Count: 1065

... conducted by Bell Atlantic and Micro mall, a kiosk manufacturer, to sell its wares on **interactive** units in hotels and **airports**.

Bell said customers use the **kiosks**, which look like cash machines, to order Penney's **catalogs** or merchandise from the **catalogs**. Customers follow instructions on the video monitor, activating options by touching the screen.

Penney's...

12/3,K/18 (Item 18 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
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01507577 Supplier Number: 41832006

Airport video off to a flying start

Direct, v3, n2, p36

Feb, 1991

Language: English Record Type: Abstract

Document Type: Magazine/Journal; Trade

ABSTRACT:

QTV Communications (New York) is offering its Airport Video Network. The service, offered through an **interactive kiosk** called Concierge, provides **travel** and entertainment reservations, and gift ordering from a video **catalog**. Esquire Video from Esquire magazine provides programming. Direct **advertisers** can obtain database info from consumers through an 800 telephone number or straight through the...

12/3,K/19 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

12165913 SUPPLIER NUMBER: 62281541 (USE FORMAT 7 OR 9 FOR FULL TEXT)
3DShopping.com's Chairman Announces New Appointments to CEO and President.
Business Wire, 0116
May 19, 2000
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 513 LINE COUNT: 00046

... new CEO."

Gayner's noteworthy career encompasses 30 years of experience in merchandising, marketing, sales, **advertising** and licensing for many prominent brand name companies, including Honda, Sony, Nike, AT&T and Polaroid. In addition, his innovative concepts were the foundation for **interactive** display **kiosks** placed in **airports** nationwide in a joint venture with the Host Marriott organization.

Other highlights of Gayner's...

12/3,K/20 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

11759046 SUPPLIER NUMBER: 56973792 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Building smart infrastructure to serve travelers and systems managers.
Lindley, Jeff
Public Roads, 61, 2, 30(6)
Sept-Oct, 1997
ISSN: 0033-3735 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 3261 LINE COUNT: 00293

... the Smart Corridor field test was put to an early trial. Using video surveillance, changeable **message** signs, and adjustment of traffic lights, the system diverted the equivalent of 20 lanes of additional traffic through the parallel surface street network with no resulting gridlock. In addition, smart **interactive kiosks** were deployed to inform **travelers** of highway conditions and to help them plan transit trips. Originally, two kiosks were scheduled...

12/3,K/21 (Item 3 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

10731411 SUPPLIER NUMBER: 53520284 (USE FORMAT 7 OR 9 FOR FULL TEXT)
The ITS metropolitan Model Development Initiative. (intelligent transportation system)
Wilbur, Toni
Public Roads, 62, 3, 28(4)
Nov-Dec, 1998
ISSN: 0033-3735 LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 2444 LINE COUNT: 00218

... traffic-flow maps. A variety of other systems translate traffic and transit information into usable **messages**. A cable television program provides up-to-the-minute glimpses of traffic conditions and average speeds along key travel corridors. **Real - time traveler** information is also available at **kiosks** and on a variety of personal devices, including personal digital assistants, two-way pagers, in-vehicle navigation devices, and interactive television. Expanded use of variable **message** signs and highway-advisory radio systems complete a system of traveler information throughout the region...

12/3,K/22 (Item 4 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

09803294 SUPPLIER NUMBER: 19719792 (USE FORMAT 7 OR 9 FOR FULL TEXT)
System integrates diverse public transit components. (Advanced operating System, Ann Arbor, Michigan)
American City & County, v112, n9, p14(2)
August, 1997
ISSN: 0149-337X LANGUAGE: English RECORD TYPE: Fulltext; Abstract
WORD COUNT: 502 LINE COUNT: 00044

... both inside and outside the bus about such matters as the next scheduled stop, the **current** route and other routes;

* A **display terminal** that transmits data **messages** about **passenger** transfers;

* Computer-aided dispatching that will encompass reservations, scheduling and integration with fixed routes for...

12/3,K/23 (Item 5 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

08079182 SUPPLIER NUMBER: 17223953
Virtual assistance. (Virtual Shopping Inc. provides interactive catalogue shopping and travel services through publicly accessible kiosks) (Column)
Finney, Paul Burnham
New York Times, v144 , Wed ed, col 3, pC8(N) pD8(L)
August 23, 1995
DOCUMENT TYPE: Column ISSN: 0362-4331 LANGUAGE: English
RECORD TYPE: Citation

Virtual assistance. (Virtual Shopping Inc. provides interactive catalogue shopping and travel services through publicly accessible kiosks) (Column)

12/3,K/24 (Item 6 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

07563879 SUPPLIER NUMBER: 15927105 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Retailers' holiday mood seems buoyant if sales and profit projections are any indication; Annual "Mood Survey: Retail Holiday Outlook" tells a story of bullish sales and profit projections by Northern California merchants.
Business Wire, p11141465
Nov 14, 1994
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 2373 LINE COUNT: 00193

... they see their turf invaded by non-store based retailers, such as home shopping networks, **airports** , on-line services and **interactive kiosks** . **Catalogs** were particularly strong last year," said Fiedelman.
"A lot of retailers are looking at direct...

12/3,K/25 (Item 7 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

06696914 SUPPLIER NUMBER: 14257422 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Zeroing in on electronic retailing; while some tread cautiously, others - stores and catalogs - embrace the new technologies.
Edelson, Sharon; Erlick, June Carolyn
HFD-The Weekly Home Furnishings Newspaper, v67, n34, p10(2)
August 23, 1993
ISSN: 0746-7885 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1331 LINE COUNT: 00106

... conducted by Bell Atlantic and Micro Mall, a kiosk manufacturer, to sell its wares on **interactive** units in hotels and **airports**.

Bell said customers use the **kiosks**, which look like cash machines, to order Penney's **catalogs** or merchandise from the **catalogs**. Customers follow instructions on the video monitor, activating options by touching the screen. Penney's...

12/3,K/26 (Item 8 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

06684638 SUPPLIER NUMBER: 14157515 (USE FORMAT 7 OR 9 FOR FULL TEXT)
When the TV listens - and obeys. (interactive television shopping)
Edelson, Sharon
WWD, v166, n28, p10(1)
August 10, 1993
ISSN: 0149-5380 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT; ABSTRACT
WORD COUNT: 1127 LINE COUNT: 00090

... conducted by Bell Atlantic and Micro Mall, a kiosk manufacturer, to sell its wares on **interactive** units in hotels and **airports**.

Bell said customers use the **kiosks**, which look like cash machines, to order Penney's **catalogs** or merchandise from the **catalogs**. Customers follow instructions on the video monitor, activating options by touching the screen.

Penney's...

12/3,K/27 (Item 9 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

05220673 SUPPLIER NUMBER: 11314012 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Airport video off to a flying start; great demos promised as takeoff nears. (Alternative Media)
Reynolds, Mike
Direct, v3, n2, p36(1)
Feb, 1991
ISSN: 1046-4174 LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 752 LINE COUNT: 00058

... company is targeting frequent business travelers at their home away from home--the nation's **airports**--with **interactive kiosks** called Concierge. **Travelers** can use the **kiosks** to make **travel** and entertainment **reservations**, or to order gift items from a video **catalog**. For those just cooling their heels between flights, the kiosks also feature a series of monitors that air programming supplied by Esquire magazine under the Esquire Video **banner**.

To build client lists, direct marketing advertisers can gather database information from consumers directly through...

12/3,K/28 (Item 10 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

04070459 SUPPLIER NUMBER: 07738107 (USE FORMAT 7 OR 9 FOR FULL TEXT)
A video arrival. (Direct Marketing) (column)
Fannin, Rebecca
Marketing & Media Decisions, v24, n7, p122(1)
July, 1989
DOCUMENT TYPE: column ISSN: 0195-4296 LANGUAGE: ENGLISH
RECORD TYPE: FULLTEXT
WORD COUNT: 359 LINE COUNT: 00028

Some 40 **advertisers** have signed up as pioneers in electronic direct marketing. The group, which includes Sony, the Wall Street Journal and Polaroid, is running **ads** on 50 **interactive kiosks** in major **airport** terminals.

This video retailing program, called Host Gift USA, allows consumers to browse through a...

12/3,K/29 (Item 11 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

03885718 SUPPLIER NUMBER: 07224126 (USE FORMAT 7 OR 9 FOR FULL TEXT)
Advanced Marketing Technology reports operating results for year ended Nov. 30, 1988; company now operating at profit.
PR Newswire, 0501NY088
May 1, 1989
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 471 LINE COUNT: 00042

... on our way to meeting our three-year goal of placing up to 1,000 **interactive kiosks** at U.S. **airports**. The initial reception for our **kiosks** has been very favorable, as companies such as Godiva Chocolatier, The Wall Street Journal, Hiram Walker and Wilson Sporting Goods see them as a unique distribution/ **promotional** vehicle to reach the up-scale traveler. We are confident that revenues generated by our...

12/3,K/30 (Item 1 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

02089620
Amtech, Host International Roll Out 'Host Gift' Interactive Retail Terminals At Major Airports
Vending Times December, 1988 p. 33
ISSN: 0042-3327

Host Intl is installing video-based **interactive** merchandising and **promotional kiosks** in **airports**. The goal is to have 100+ of the 'Host Gift USA' terminals in operation in...

... Advanced Marketing Technology fulfillment centers. The kiosks feature color video monitors mounted on top displaying **promotional messages**. Host Intl, a div of Marriott, claims the kiosk is the first to feature 'broadcast...

12/3,K/31 (Item 2 from file: 160)
DIALOG(R)File 160:Gale Group PROMT(R)
(c) 1999 The Gale Group. All rts. reserv.

01581809
Newsfront: Intermark.
HIGH-TECH MARKETING March, 1987 p. 5

...New York). Intermark will update the 1987 sales software used by AMC in free-standing, **interactive video display units** at malls, **airports** and auto shows. The touch-screen systems are used as video **catalogs** to generate sales leads for AMC's Renault/Jeep vehicles. ...

12/3,K/32 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2002 The Gale Group. All rts. reserv.

04168946 Supplier Number: 54603889 (USE FORMAT 7 FOR FULLTEXT)
EQUANT: Equant launches leading-edge e-commerce product for the travel industry.
M2 Presswire, pNA
May 10, 1999
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 786

... language support; and
* supporting management statistics and reporting.
New electronic distribution channels envisioned for i- **traveldirect** include **interactive TV, kiosks**, PDA's and the telephone. Other planned modules include an integrated auction server, an **advertising** server, a merchant server for commodity item selling and consumer personalization.
Ian Lee-Emery concluded...

12/3,K/33 (Item 2 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2002 The Gale Group. All rts. reserv.

04131430 Supplier Number: 54233713 (USE FORMAT 7 FOR FULLTEXT)
Conference Notebook.
World Airline News, v9, n13, pNA
March 26, 1999
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 499

... VIP, + 01202 715500<<
* DOT-Link System
St. Paul, Minn.-based Dotronix has invented an electronic **promotional** delivery and display system. DOT-Link turns a static display into a new marketing tool. It can be customized as either **interactive kiosks** or hanging screens for **airline** and airport retail applications.
Also known as MUFIDS (multiple usage flight information displays), these monitors...

16/3,K/1 (Item 1 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

08673666 Supplier Number: 74930550 (USE FORMAT 7 FOR FULLTEXT)
Lufthansa Intros Wireless Barcode Check-In Technology. (Company Business and Marketing)
Gold, Steve
Newsbytes, pNWSB0114300E
May 23, 2001
Language: English Record Type: Fulltext
Document Type: Newswire; Trade
Word Count: 263

... barcode image to their WAP (wireless application protocol) handset.
When checking in, either at an **interactive kiosk** or other automated check-ins, **travelers** simply wave their phone screen in front of a scanner, answer a few security questions, and their **boarding** cards are printed out.

Siemens Business Systems (SBS), one of the firms behind the airline

16/3,K/2 (Item 2 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

07873363 Supplier Number: 65135169 (USE FORMAT 7 FOR FULLTEXT)
AIRLINE SITE TAKES FLIGHT -- Continental Airlines' Web site continues to add features that draw lucrative business travel customers online. (Company Business and Marketing)
Mullen, Theo
InternetWeek, p74
Sept 11, 2000
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 1048

... flyers use one account for travel on any airline and a rapidly expanding number of **airport kiosks** that expedite **passenger boarding**. The **airline** 's also **participating** in a fledgling airline industry e-marketplace that aims to shave costs from procurement of...

16/3,K/3 (Item 3 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

07570032 Supplier Number: 63399155 (USE FORMAT 7 FOR FULLTEXT)
Congress new technologies. (Northwest Airlines demonstrates new web technologies) (Brief Article)
Travel Agent, v300, n2, p167
June 12, 2000
Language: English Record Type: Fulltext
Article Type: Brief Article
Document Type: Magazine/Journal; Trade
Word Count: 94

(USE FORMAT 7 FOR FULLTEXT)
TEXT:

...to Congress new technologies the carrier will offer on its Web site to help streamline **air travel**. Among the advances **showcased** were **real-time** aircraft and weather situation displays; wireless access to flight schedules, flight status, gate information and...

...office for passengers without luggage. Passengers also will be able to change their seat assignment, **upgrade** their **seating** and print out their **boarding** pass directly from their computer.

16/3,K/4 (Item 4 from file: 16)
DIALOG(R)File 16:Gale Group PROMT(R)
(c) 2002 The Gale Group. All rts. reserv.

04032686 Supplier Number: 45863154 (USE FORMAT 7 FOR FULLTEXT)
PSI INTERACTIVE DEVELOPS NEW TRAVEL INFORMATION KIOSKS
Travel Agent, v0, n0, p89
Oct 16, 1995
Language: English Record Type: Fulltext
Document Type: Magazine/Journal; Trade
Word Count: 71

(USE FORMAT 7 FOR FULLTEXT)

TEXT:

Kansas City, Mo.--A new sleek look in freestanding **interactive travel** information **kiosks** has been introduced by PSI **Interactive**. The kiosk provides interactive information about destinations using a touch screen. Currently ITT Sheraton Hotels...

...kiosk uses a Macintosh 540C Powerbook, CD-ROM, a modem, external speakers and an Internet **connection**. Contact PSI Interactive at 816-753-7790.

16/3,K/5 (Item 1 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

09775784 SUPPLIER NUMBER: 19839478 (USE FORMAT 7 OR 9 FOR FULL TEXT)
'Cyberpersonality' Comes To Life on First Smart Kiosk
PR Newswire, p1009NETH004
Oct 9, 1997
LANGUAGE: English RECORD TYPE: Fulltext
WORD COUNT: 1306 LINE COUNT: 00119

... which are free-standing boxes with a display, interactive user-interface and possibly a network **connection**, provide information, sell products and entertain. Usually located in high-traffic pedestrian areas such as malls, **airports**, museums and theme parks, **current kiosk** applications include information centers, music CD preview stations, travel and entertainment ticket dispensers and custom...

16/3,K/6 (Item 2 from file: 148)
DIALOG(R)File 148:Gale Group Trade & Industry DB
(c)2002 The Gale Group. All rts. reserv.

07240623 SUPPLIER NUMBER: 15190657 (USE FORMAT 7 OR 9 FOR FULL TEXT)
STARBUCKS SIGNS DEFINITIVE AGREEMENT TO ACQUIRE THE COFFEE CONNECTION
PR Newswire, p0502SE013
May 2, 1994
LANGUAGE: ENGLISH RECORD TYPE: FULLTEXT
WORD COUNT: 927 LINE COUNT: 00079

... have also granted Starbucks options to purchase all of their Coffee Connection stock.

The Coffee **Connection** currently operates 23 stores in Massachusetts, Connecticut, New Jersey and New York and licenses two **airport kiosks** in Boston's Logan **Airport**. The **current** annualized

'sales rate for the Company' retail stores, mail order and wholesale operations is approximately \$20 million. In its fiscal year ended January 31, 1994, The Coffee **Connection** generated sales of \$14.7 million and an operating loss in fiscal 1994 of approximately \$750,000. The Coffee **Connection** 's operating loss resulted primarily from the cost of building an infrastructure, people and systems, to support its rapid growth. Sales per average Coffee **Connection** store (open a full year) were approximately \$850,000 during its fiscal year ended January...

16/3,K/7 (Item 1 from file: 636)
DIALOG(R)File 636:Gale Group Newsletter DB(TM)
(c) 2002 The Gale Group. All rts. reserv.

03182860 Supplier Number: 46518358 (USE FORMAT 7 FOR FULLTEXT)
AMERICAN ATTEMPTS TO LEAPFROG COMPETITORS WITH 'AACCESS' SYSTEM
World Airline News, v6, n26, pN/A
July 1, 1996
Language: English Record Type: Fulltext
Document Type: Newsletter; Trade
Word Count: 642

... and other examples to determine which system would work best for air transportation.

In addition, **interactive kiosks** are being tested in **airport** terminals for flight reservations and seat **upgrades** and selection. American also is studying ways to provide AC power for laptop computers on

...
?

File 348:EUROPEAN PATENTS 1978-2002/Dec W02

(c) 2002 European Patent Office

File 349:PCT FULLTEXT 1979-2002/UB=20021212,UT=20021205

(c) 2002 WIPO/Univentio

?ds

Set	Items	Description
S1	176681	AIR()TRAVEL? OR FLIGHT? OR PASSENGER? OR RESERVATION? OR T- RAVEL? OR AIRPORT? OR AIRLINE?
S2	200212	(VENDING OR DISPENSING OR SELF()SERVIC? OR DISPLAY)(3N)(MA- CHINE? OR TERMINAL? ? OR UNIT OR UNITS OR APPARATUS OR DEVICE? OR BOOTH? ?) OR KIOSK? ? OR STAND()ALONE? OR (ELECTRONIC OR - COMPUTERI?) () (DISPLAY? OR MOLE?) OR SHOWCAS? OR MOLE? ?
S3	456890	REAL()TIME? OR REALTIME? OR INTERACTIV? OR ITERATIVE? OR B- ACK()FORTH OR BACKWARD()FORWARD OR DYNAMIC? OR CURRENT OR TIM- E()FRAME? OR PARTICIPAT?
S4	5976	(PERSONALIZ? OR PERSONALIS? OR CUSTOMI? OR INDIVIDUALI? OR TAILOR? OR TARGET? OR PASSENGER()SPECIFIC?)(5N)(AD OR ADS OR - ADVERTIS? OR PROMOTION? OR BANNER? ? OR CATALOG OR CATALOGS OR CATALOGUE? OR COUPON? OR MESSAGE? OR NOTICE? ?)
S5	9	(NEAR OR NEARBY OR CLOSE()BY OR ADJACENT? OR PROXIMATE? OR LOCAT?)(5N)(DEPARTURE() (GATE? OR AREA?))
S6	688	S1(5N)S2
S7	23	S6(5N)S3
S8	3391	S1(S)S2
S9	578	S8(S)S3
S10	14	S9(S)S4
S11	14	S10 NOT S7
S12	0	S9(S)S5
S13	1	S9(S)(DEPARTURE() (GATE? OR AREA?))
S14	0	S13 NOT (S7 OR S11)

7/3,K/1 (Item 1 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
(c) 2002 European Patent Office. All rts. reserv.

00921422

Navigation system

Navigationssystem

Systeme de navigation

PATENT ASSIGNEE:

Samsung Electronics Co., Ltd., (2171361), 416 Maetan-dong, Paldal-gu,
Suwon City, Kyungki-do, (KR), (Applicant designated States: all)

INVENTOR:

Kim, Sun-Woo, 319-6 Ingye-Dong, Paldal-gu, Suwon-City, Kyungki-do, (KR)

LEGAL REPRESENTATIVE:

Neill, Alastair William et al (34272), APPLEYARD LEES 15 Clare Road,
Halifax, West Yorkshire HX1 2HY, (GB)

PATENT (CC, No, Kind, Date): EP 840094 A2 980506 (Basic)
EP 840094 A3 000105

APPLICATION (CC, No, Date): EP 97302645 970417;

PRIORITY (CC, No, Date): KR 9651148 961031

DESIGNATED STATES: DE; GB

INTERNATIONAL PATENT CLASS: G01C-021/20

ABSTRACT WORD COUNT: 72

NOTE:

Figure number on first page: 2

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	9819	630
SPEC A	(English)	9819	2633
Total word count - document A			3263
Total word count - document B			0
Total word count - documents A + B			3263

...SPECIFICATION receiving said control signal from said controller and generating a display signal for displaying the **current** position information and the **travelling** route information;
a **display unit** for displaying the map information about the current position and the travelling route by said...a GPS satellite. The display signal generator 8 receives a control signal for displaying the **current** position information and the **travelling** route information, and controls the **display unit** 6 so as to display the current position information and the travelling route information.
In...

...CLAIMS said control signal from said controller (5) and generating a display signal for displaying the **current** position information and the **travelling** route information;
a **display unit** (6) for displaying the map information about the current position and the travelling route by...

7/3,K/2 (Item 2 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
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00871323

Navigation device

Navigationsvorrichtung

Dispositif de navigation

PATENT ASSIGNEE:

SANYO ELECTRIC CO. LTD, (238927), 5-5, Keihan-Hondori 2-chome,
Moriguchi-shi, Osaka-fu 570, (JP), (applicant designated states:
DE;FR;NL)

Tottori Sanyo Electric Co., Ltd., (238932), 201 Minamiyoshikata 3-chome,
Tottori-shi Tottori-ken, (JP), (applicant designated states: DE;FR;NL)

INVENTOR:

Abe, Yuichi, c/o Tottori Sanyo Electric Co., Ltd., 201, Minamiyoshikata
3-chome, Tottori-shi, Tottori-ken, (JP)

LEGAL REPRESENTATIVE:

Glawe, Delfs, Moll & Partner (100692), Patentanwalt Postfach 26 01 62,
80058 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 798539 A2 971001 (Basic)

EP 798539 A3 990317

APPLICATION (CC, No, Date): EP 97105160 970326;

PRIORITY (CC, No, Date): JP 9676834 960329; JP 9714202 970128; JP 9719127
970131; JP 9719128 970131; JP 9719129 970131; JP 9719130 970131

DESIGNATED STATES: DE; FR; NL

INTERNATIONAL PATENT CLASS: G01C-021/20; G08G-001/0969; G09B-029/10;

G01S-005/14;

ABSTRACT WORD COUNT: 186

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
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CLAIMS A	(English)	9709W4	1332
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SPEC A	(English)	9709W4	6705
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Total word count - document A	8037
-------------------------------	------

Total word count - document B	0
-------------------------------	---

Total word count - documents A + B	8037
------------------------------------	------

...SPECIFICATION planned route stored in the storage means (83), and the
current position detected by the **current** position detector (3) on the
display device (5), a simulated **travel** display operation of
displaying the planned route to be stored in the storage means (83...

...CLAIMS planned route stored in the storage means (83), and the current
position detected by the **current** position detector (3) on the
display device (5), a simulated **travel** display operation of
displaying the planned route to be stored in the storage means (83...

7/3,K/3 (Item 3 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2002 European Patent Office. All rts. reserv.

00716802

Vehicle navigation system

Fahrzeug-Navigationssystem

Systeme de navigation pour vehicule

PATENT ASSIGNEE:

NISSAN MOTOR CO., LTD., (228490), 2 Takara-cho, Kanagawa-ku, Yokohama-shi

Kanagawa-ken, (JP), (applicant designated states: DE;FR;GB)

INVENTOR:

Nakayama, Okihiko, 4-3-1-4-704, Ryokuen, Izumi-ku, Kokohama-shi,

Kanagawa-ken, (JP)

Yamada, Kiyomichi, Rue des Trois Pont 8-1160, BXL, (BE)

LEGAL REPRESENTATIVE:

Grunecker, Kinkeldey, Stockmair & Schwanhauser Anwaltssozietat (100721)

, Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 678731 A1 951025 (Basic)

EP 678731 B1 990630

APPLICATION (CC, No, Date): EP 95105194 950406;

PRIORITY (CC, No, Date): JP 7735994 940415; JP 17531994 940727

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G01C-021/20; G09B-029/10; G06T-015/10;

ABSTRACT WORD COUNT: 198

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	9926	1682
CLAIMS B	(German)	9926	1408
CLAIMS B	(French)	9926	1995
SPEC B	(English)	9926	9447
Total word count - document A			0
Total word count - document B			14532
Total word count - documents A + B			14532

...SPECIFICATION near the current position, when the recommendable vehicle travel direction is shown vertically on the **display unit**; that is, when the **current travel** road is displayed in the vertical direction on the central upper side of the **display unit** (without displaying the **current travel** road on the right or left side thereof obliquely). In particular, in the case where...

7/3,K/4 (Item 4 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2002 European Patent Office. All rts. reserv.

00686212

Low level flight flyability transformation of digital terrain elevation data.

Tiefflugfähigkeit-Transformation von digitalen Erhöhungsdaten.

Transformee de la capacite de voler a bas niveau de donnees digitales de site.

PATENT ASSIGNEE:

HONEYWELL INC., (246050), Honeywell Plaza, Minneapolis Minnesota 55408, (US), (applicant designated states: DE;FR;GB)

INVENTOR:

Price, David N., 7667 North Wickham Road, No. 1204, Melbourne, Florida 32940, (US)

LEGAL REPRESENTATIVE:

Fox-Male, Nicholas Vincent Humbert (57741), Honeywell Control Systems Limited, Honeywell House, Arlington Business Park, Bracknell, Berkshire RG12 1EB, (GB)

PATENT (CC, No, Kind, Date): EP 655698 A1 950531 (Basic)

APPLICATION (CC, No, Date): EP 94308761 941128;

PRIORITY (CC, No, Date): US 159651 931130; US 182891 940118; US 182894 940118

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-019/00; G05D-001/06; G01C-021/00;

ABSTRACT WORD COUNT: 138

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPAB95	619
SPEC A	(English)	EPAB95	3110
Total word count - document A			3729
Total word count - document B			0
Total word count - documents A + B			3729

...SPECIFICATION present invention. As may be appreciated, the illustration of FIG. 3 could be presented by **electronic display** to a pilot **dynamically** during **flight** or during flight planning. As discussed above, the data supporting the illustration of FIG. 3...

7/3,K/5 (Item 5 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00573359

Navigation device.

Navigationsvorrichtung.

Dispositif de navigation.

PATENT ASSIGNEE:

PIONEER ELECTRONIC CORPORATION, (537923), No. 4-1, Meguro 1-chome,
Meguro-ku Tokyo-to, (JP), (applicant designated states: DE;FR;GB)

INVENTOR:

Nishida, Junichi, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza-Yamada, Kawagoe-shi, Saitama-ken, (JP)
Araki, Morio, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza-Yamada, Kawagoe-shi, Saitama-ken, (JP)
Arakawa, Takeharu, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza-Yamada, Kawagoe-shi, Saitama-ken, (JP)
Ishida, Tessho, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza-Yamada, Kawagoe-shi, Saitama-ken, (JP)
Ayukai, Yasushiro, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza-Yamada, Kawagoe-shi, Saitama-ken, (JP)
Baba, Toshiharu, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza-Yamada, Kawagoe-shi, Saitama-ken, (JP)
Sakaguchi, Masahiko, c/o Pioneer Electronic Corp., Kawagoe Works, No.
25-1 Aza-Nishicho, Oaza-Yamada, Kawagoe-shi, Saitama-ken, (JP)
Nobe, Kenichi, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza-Yamada, Kawagoe-shi, Saitama-ken, (JP)
Kaneko, Michihiro, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza-Yamada, Kawagoe-shi, Saitama-ken, (JP)
Shinohara, Jun, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza-Yamada, Kawagoe-shi, Saitama-ken, (JP)

LEGAL REPRESENTATIVE:

Brunner, Michael John et al (28871), GILL JENNINGS & EVERY Broadgate
House 7 Eldon Street, London EC2M 7LH, (GB)

PATENT (CC, No, Kind, Date): EP 572129 A1 931201 (Basic)

APPLICATION (CC, No, Date): EP 93303539 930507;

PRIORITY (CC, No, Date): JP 92116444 920508

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G01C-021/20;

ABSTRACT WORD COUNT: 168

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS A	(English)	EPABF1	506
SPEC A	(English)	EPABF1	3504
Total word count - document A			4010
Total word count - document B			0
Total word count - documents A + B			4010

...SPECIFICATION an automotive vehicle or the like, it is required to accurately and quickly measure the **current** vehicle position and the **travel** direction and **display**, on a **display device** for the driver, information relating to a map information around the current vehicle position, marks...

7/3,K/6 (Item 6 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

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00544941

Navigation device.

Navigationseinrichtung.

Dispositif de navigation.

PATENT ASSIGNEE:

PIONEER ELECTRONIC CORPORATION, (537923), No. 4-1, Meguro 1-chome,
Meguro-ku Tokyo-to, (JP), (applicant designated states: DE;FR;GB)

INVENTOR:

Araki, Morio, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza Yamada, Kawagoe-shi, Saitama-ken, (JP)
Arakawa, Takeharu, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza Yamada, Kawagoe-shi, Saitama-ken, (JP)
Nobe, Kenichi, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza Yamada, Kawagoe-shi, Saitama-ken, (JP)
Ando, Hitoshi, c/o Pioneer Electronic Corp., Kawagoe Works, No. 25-1
Aza-Nishicho, Oaza Yamada, Kawagoe-shi, Saitama-ken, (JP)

LEGAL REPRESENTATIVE:

Brunner, Michael John et al (28871), GILL JENNINGS & EVERY, Broadgate
House, 7 Eldon Street, London EC2M 7LH, (GB)
PATENT (CC, No, Kind, Date): EP 539145 A1 930428 (Basic)
APPLICATION (CC, No, Date): EP 92309553 921020;
PRIORITY (CC, No, Date): JP 91274342 911022
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G01C-021/20;
ABSTRACT WORD COUNT: 136

LANGUAGE (Publication,Procedural,Application): English; English; English

...ABSTRACT A1

A navigation device includes measure device (1-4) for measuring
current position and **travel** direction of a vehicle, **display device**
(15) for displaying a map information corresponding to the detected
current position of the vehicle...

...of the vehicle, measurement accuracy discriminating device (5) for
discriminating the measurement accuracy of the **current** position and the
travel direction detected by the measure **device**, and **display**
control **device** (13), coupled to the display device and the measurement
accuracy discriminating device, for varying a...

7/3,K/7 (Item 7 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS

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00538222

Flight phase information display system for aircraft passengers

Flugphasenauskunftanzeigesystem fur Flugzeugpassagiere

**Dispositif d'affichage d'information sur le phase de vol pour les passagers
d'un avion**

PATENT ASSIGNEE:

ASINC Inc, (1484170), 14232 Chambers Road, Tustin, California 92680, (US)
, (applicant designated states: CH;DE;FR;GB;LI)

INVENTOR:

Pitts, Alex Carl, 16661 Lynn Nr. B, Huntington Beach, CA 92649, (US)

LEGAL REPRESENTATIVE:

Skone James, Robert Edmund (50281), GILL JENNINGS & EVERY Broadgate House
7 Eldon Street, London EC2M 7LH, (GB)

PATENT (CC, No, Kind, Date): EP 533310 A1 930324 (Basic)
EP 533310 B1 960124

APPLICATION (CC, No, Date): EP 92302517 920324;

PRIORITY (CC, No, Date): US 763370 910920

DESIGNATED STATES: CH; DE; FR; GB; LI

INTERNATIONAL PATENT CLASS: B64D-011/00; G01C-023/00;

ABSTRACT WORD COUNT: 132

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPAB96	1049
CLAIMS B	(German)	EPAB96	904
CLAIMS B	(French)	EPAB96	1232
SPEC B	(English)	EPAB96	5643

Total word count - document 0
Total word count - document B 8828
Total word count - documents A + B 8828

...SPECIFICATION processor means includes means for repeatedly inputting the sequence of display information corresponding to the **current** phase of the **flight** plan to the **display device** until the data processor determines that the aircraft has reached a new phase of the...

...of the flight plan to input a sequence of display information corresponding to a new **current** phase of the **flight** plan to the **display device**. As desired, the data processor means can input the display sequence corresponding to the new **current** phase of the **flight** plan to the **display device** only once, then reinput the display sequence corresponding to a previous phase of the flight...

...CLAIMS means (13) includes means for repeatedly inputting the sequence of display information corresponding to the **current** phase of the **flight** plan to the **display device** until the data processor determines that the aircraft has reached a new phase of the...

...of the flight plan to input a sequence of display information corresponding to a new **current** phase of the **flight** plan to the **display device**.

6. A system according to claim 5, wherein the data processor means (13) inputs the display sequence corresponding to the new **current** phase of the **flight** plan to the **display device** only once, then reinputs the display sequence corresponding to a previous phase of the flight...

7/3,K/8 (Item 8 from file: 348)
DIALOG(R)File 348:EUROPEAN PATENTS
(c) 2002 European Patent Office. All rts. reserv.

00531598

Travel guiding apparatus for vehicle
Fahrtleitvorrichtung fur Fahrzeug
Dispositif de guidage de voyage pour vehicule
PATENT ASSIGNEE:

HONDA GIKEN KOGYO KABUSHIKI KAISHA, (237839), 1-1, Minamiaoyama 2-chome,
Minato-ku Tokyo, (JP), (applicant designated states: DE;FR;GB)

INVENTOR:

Matsumoto, Toshiyuki, c/o Kabushiki Kaisha Honda, Gijyutsu Kenkyusho,
4-1, 1-chome, Chuo, Wako-shi, Saitama, (JP)

LEGAL REPRESENTATIVE:

Prechtel, Jorg, Dipl.-Phys. Dr. et al (47205), Patentanwalte, H.
Weickmann, Dr. K. Fincke, F.A. Weickmann, B. Huber, Dr. H. Liska, Dr.
J. Prechtel, Dr. B. Bohm, Dr. W. Weiss, Kopernikusstrasse 9, 81679
Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 547548 A1 930623 (Basic)
EP 547548 B1 970312

APPLICATION (CC, No, Date): EP 92121263 921214;

PRIORITY (CC, No, Date): JP 91361062 911218

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G01C-021/20;

ABSTRACT WORD COUNT: 107

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPAB97	929
CLAIMS B	(German)	EPAB97	801
CLAIMS B	(French)	EPAB97	1101
SPEC B	(English)	EPAB97	2859

Total word count - document 0
Total word count - document B 5690
Total word count - documents A + B 5690

...CLAIMS A vehicle travel guiding apparatus according to claim 1,
characterized by operating means comprising
- a **display unit** (7) for showing a **current travel** course
between the start point and the target point found by the course
search unit...

7/3,K/9 (Item 9 from file: 348)
DIALOG(R) File 348:EUROPEAN PATENTS
(c) 2002 European Patent Office. All rts. reserv.

00361737

Apparatus for displaying current location.
Gerat zur Anzeige des augenblicklichen Standorts.
Appareil pour l'affichage de la position courante.
PATENT ASSIGNEE:

HONDA GIKEN KOGYO KABUSHIKI KAISHA, (237837), 1-1, 2-chome Minami-Aoyama,
Minato-ku Tokyo, (JP), (applicant designated states: DE;FR;GB)

INVENTOR:

Takahashi, Tsuneo Kabushiki Kaisha Honda, Gijutsu Kenkyusho 4-1, 1-chome
Chuo, Wako-shi Saitama-ken, (JP)
Iihoshi, Akira Kabushiki Kaisha Honda, Gijutsu Kenkyusho 4-1, 1-chome
Chuo, Wako-shi Saitama-ken, (JP)
Matsumoto, Yoshiyuki Kabushiki Kaisha Honda, Gijutsu Kenkyusho 4-1,
1-chome Chuo, Wako-shi Saitama-ken, (JP)
Nakamura, Yukinobu Kabushiki Kaisha Honda, Gijutsu Kenkyusho 4-1, 1-chome
Chuo, Wako-shi Saitama-ken, (JP)

LEGAL REPRESENTATIVE:

Muir, Ian R. et al (34151), HASELTINE LAKE & CO. Hazlitt House 28
Southampton Buildings Chancery Lane, London WC2A 1AT, (GB)

PATENT (CC, No, Kind, Date): EP 329405 A1 890823 (Basic)
EP 329405 B1 930616

APPLICATION (CC, No, Date): EP 89301428 890215;

PRIORITY (CC, No, Date): JP 8832115 880215

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G01C-021/22;

ABSTRACT WORD COUNT: 169

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	528
CLAIMS B	(German)	EPBBF1	482
CLAIMS B	(French)	EPBBF1	599
SPEC B	(English)	EPBBF1	3868
Total word count - document A			0
Total word count - document B			5477
Total word count - documents A + B			5477

...SPECIFICATION to the signal processing unit 3 and for effecting various
operations including selection of the **map** to be displayed on the
display unit 7, **setting** of the starting point of the vehicle on the
displayed map, changes of direction of the displayed map and the travel
path, shifting of the displayed position, change of **the** setting of
the displayed form such as **the** partial enlargement of the **display**
of the map **and** the **travel** path, selection of the reduction scale and
the like.

In the construction as described above...

7/3,K/10 (Item 10 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS
(c) 2002 European Patent Office. All rts. reserv.

00315197

Apparatus for displaying travel path.
Vorrichtung zur Darstellung einer Route.
Dispositif pour l'affichage d'un trajet.

PATENT ASSIGNEE:

HONDA GIKEN KOGYO KABUSHIKI KAISHA, (237837), 1-1, 2-chome Minami-Aoyama,
Minato-ku Tokyo, (JP), (applicant designated states: DE;FR;GB)

INVENTOR:

Iihoshi, Akira, c/o Honda Gijutsu Kenkyusho 4-1, 1-chome, Chuo, Wako-shi
Saitama, (JP)

Matsumoto, Yoshiyuki, c/o Honda Gijutsu Kenkyusho 4-1, 1-chome, Chuo,
Wako-shi Saitama, (JP)

Nakamura, Yukinobu, c/o Honda Gijutsu Kenkyusho 4-1, 1-chome, Chuo,
Wako-shi Saitama, (JP)

Nishio, Tomoyuki, c/o Honda Gijutsu Kenkyusho 4-1, 1-chome, Chuo,
Wako-shi Saitama, (JP)

LEGAL REPRESENTATIVE:

Muir, Ian R. et al (34151), HASELTINE LAKE & CO. Hazlitt House 28
Southampton Buildings Chancery Lane, London WC2A 1AT, (GB)

PATENT (CC, No, Kind, Date): EP 302736 A1 890208 (Basic)
EP 302736 B1 920603

APPLICATION (CC, No, Date): EP 88307240 880805;

PRIORITY (CC, No, Date): JP 87198630 870807; JP 87198631 870807; JP
87198632 870807; JP 87198633 870807; JP 87198634 870807

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G09B-029/10;

ABSTRACT WORD COUNT: 137

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1121
CLAIMS B	(German)	EPBBF1	839
CLAIMS B	(French)	EPBBF1	971
SPEC B	(English)	EPBBF1	4280
Total word count - document A			0
Total word count - document B			7211
Total word count - documents A + B			7211

...SPECIFICATION other required operations.

In operation a selected road map appears on the screen of the **display unit 7**, and **current** car positions are given sequentially in dots on a selected road in the screen to...trace storing unit (RAM) 4. Thus, as seen in Fig. 2, the screen of the **display unit 7** shows the **last** estimated **current** car position M(sub 1), the direction M(sub 2) in which the car is...

7/3,K/11 (Item 11 from file: 348)

DIALOG(R) File 348:EUROPEAN PATENTS
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00266135

Navigational apparatus and methods for displaying aircraft position with respect to a selected vertical flight path profile.

Navigationsvorrichtung und Verfahren zur Anzeige der Flugkorperposition bezuglich eines gewahlten vertikalen Flugwegprofils.

Procede et dispositif de navigation pour la representation de la position d'un avion par rapport au profil de vol vertical.

PATENT ASSIGNEE:

THE BOEING COMPANY, (306671), P.O. Box 3707 Mail Stop 7E-25, Seattle
Washington 98124, (US), (applicant designated states: DE;FR;GB;IT;NL)

INVENTOR:

King, Ethmer Wesley, 141 S. 294th Place, Federal Way, WA 98003, (US)
Yotsuuye, David Sadao, 1626 Pierce Avenue. S.E., Renton, WA 98058, (US)
Kircher, Robert Charles, Jr., 1150 Sunset Blvd. N.E. Apt. No. 116 P.O.
Box 2104, Renton, WA 98056, (US)
Radfar, Mohammed Reza, 8222 N.E. 126th Apt. No. C-32, Kirkland, WA 98033,
(US)

LEGAL REPRESENTATIVE:

Hoijtink, Reinoud et al (20151), OCTROOIBUREAU ARNOLD & SIEDSMA
Sweelinckplein 1, NL-2517 GK Den Haag, (NL)

PATENT (CC, No, Kind, Date): EP 257702 A2 880302 (Basic)
EP 257702 A3 890607
EP 257702 B1 920624

APPLICATION (CC, No, Date): EP 87201550 870814;

PRIORITY (CC, No, Date): US 902417 860829

DESIGNATED STATES: DE; FR; GB; IT; NL

INTERNATIONAL PATENT CLASS: G01C-005/00;

ABSTRACT WORD COUNT: 115

LANGUAGE (Publication,Procedural,Application): English; English; English
FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	1119
CLAIMS B	(German)	EPBBF1	1178
CLAIMS B	(French)	EPBBF1	1286
SPEC B	(English)	EPBBF1	9898
Total word count - document A			0
Total word count - document B			13481
Total word count - documents A + B			13481

...SPECIFICATION 40 and screen 45 are located in the aircraft cockpit for use by the pilot. **Control display unit** 40 includes **an** alphanumeric keypad 48, with dedicated mode keys which operate as a primary method for entering...

...a map mode wherein the aircraft position is dynamically displayed relative to the flight path **and** to other earth referenced data **such that** the **display** is **dynamically** changing around the aircraft in a top to bottom direction to display bottom to top...

7/3,K/12 (Item 12 from file: 348)

DIALOG(R)File 348:EUROPEAN PATENTS

(c) 2002 European Patent Office. All rts. reserv.

00243233

Roadside beacon system.

Strassenrandbakensystem.

Système de balise de cote de route.

PATENT ASSIGNEE:

SUMITOMO ELECTRIC INDUSTRIES LIMITED, (279010), No. 15, Kitahama 5-chome,
Higashi-ku, Osaka-shi, Osaka 541, (JP), (applicant designated states:
DE;FR;GB)

INVENTOR:

Shibano, Yoshizo c/o Osaka Works, Sumitomo Electric Ind. Ltd. 1-3,
Shimaya 1-chome, Konohana-ku Osaka-shi Osaka, (JP)

LEGAL REPRESENTATIVE:

Patentanwalte Grunecker, Kinkeldey, Stockmair & Partner (100721),
Maximilianstrasse 58, W-8000 Munchen 22, (DE)

PATENT (CC, No, Kind, Date): EP 249951 A1 871223 (Basic)
EP 249951 B1 920902

APPLICATION (CC, No, Date): EP 87108673 870616;

PRIORITY (CC, No, Date): JP 86141793 860618

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G01S-001/14; G08G-001/09;

ABSTRACT WORD COUNT: 78

LANGUAGE (Publication,Procedural,Application): English; English; English

FULLTEXT AVAILABILITY:

Available Text	Language	Update	Word Count
CLAIMS B	(English)	EPBBF1	475
CLAIMS B	(German)	EPBBF1	448
CLAIMS B	(French)	EPBBF1	599
SPEC B	(English)	EPBBF1	4541
Total word count - document A			0
Total word count - document B			6063
Total word count - documents A + B			6063

...SPECIFICATION unit.

The use of the navigation system permits the operator of the vehicle to visually **detect the current** position and **travelling** direction of the vehicle so that he can drive the vehicle directly to the destination

...

7/3,K/13 (Item 1 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00959321 **Image available**

SYSTEM AND METHOD FOR REMOTELY PROCESSING RESERVATIONS

SYSTEME ET PROCEDE DE TRAITEMENT DE RESERVATIONS A DISTANCE

Patent Applicant/Assignee:

STATSIGNAL SYSTEMS INC, 2859 Paces Ferry Road, Suite 1650, Atlanta, GA 30339, US, US (Residence), US (Nationality)

Inventor(s):

PETITE Thomas D, 6586 Oakwood Drive, Douglasville, GA 30135, US,

DAVIS James, 2002 Aldbury Lane, Woodstock, GA 30189, US,

Legal Representative:

MCCLURE Daniel R (agent), Thomas, Kayden, Horstemeyer & Risley, L.L.P., 100 Galleria Parkway, NW, Suite 1750, Atlanta, GA 30339-5948, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200293446 A1 20021121 (WO 0293446)

Application: WO 2001US30120 20010925 (PCT/WO US0130120)

Priority Application: US 2001853216 20010511

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU

SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4713

Fulltext Availability:

Detailed Description

Detailed Description

... with erasures and crossouts, automated systems generally provide an easily read list on an output **device** such as a **display**. **Reservations** and **real time** information, such as, cancellations may be tracked simply by deleting or adding information as required...

7/3,K/14 (Item 2 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00920244 **Image available**

**SYSTEM AND METHOD FOR SELECTING A VACATION DESTINATION AND ACCOMMODATION
SYSTEME ET PROCEDE PERMETTANT DE SELECTIONNER UNE DESTINATION ET UN
LOGEMENT DE VACANCES**

Patent Applicant/Assignee:

QUICKHEART LIMITED, 54 Wellbeck Street, London W1M 2HE, GB, GB
(Residence), GB (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

KENDALL Robert, 2 Glasslyn Road, London N8 8RH, GB, GB (Residence), GB
(Nationality), (Designated only for: US)

DUVALL Richard, 22 The Queensway, Gerrards Cross, Bucks SL9 8NB, GB, GB
(Residence), GB (Nationality), (Designated only for: US)

SIMPSON Paul, 7 The Common, Ealing, London W5 3TR, GB, GB (Residence), GB
(Nationality), (Designated only for: US)

Legal Representative:

GALLAFENT Antony Xavier (agent), Urquhart-Dykes & Lord, Alexandra House,
1 Alexandra Road, Swansea SA1 5ED, GB,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200254300 A2-A3 20020711 (WO 0254300)

Application: WO 2001GB5754 20011221 (PCT/WO GB0105754)

Priority Application: US 2001757020 20010108

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 5601

Fulltext Availability:

Detailed Description

Detailed Description

... computer network, it will be

appreciated that the system may also be implemented in another
interactive medium, for example, an in- **travel** agency **kiosk** ,
portable digital media, e.g., CD-ROMs and DVDs, or via
interactive television, such that...

7/3,K/15 (Item 3 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00903251 **Image available**

**SYSTEM AND METHOD FOR PERFORMING CONTENT EXPERIENCE MANAGEMENT
SYSTEME ET PROCEDE PERMETTANT D'EFFECTUER LA GESTION D'EXPERIMENTATION DE
CONTENUS**

Patent Applicant/Assignee:

ELIAS ARTS CORPORATION, 7th Floor, 508 West 26th Street, New York, NY
10001, US, US (Residence), US (Nationality)

Inventor(s):

CAREY Brian M, 939 Washington Street, #D1, Hoboken, NJ 07030, US,

CHAMBARD Francois, 67 Sheffield Avenue, Pawtucket, RI 02860, US,

ELIAS Scott S, 505 West End Avenue, 10B, New York, NY 10001, US,

HORWITZ Daron M, 306 W. 51st Street, Apartment 5A, New York, NY 10019, US

STEIN Andrew J, 120 East End Avenue, New York, NY 10028, US,

Legal Representative:

GOTTS Lawrence J (et al) (agent), Shaw Pittman LLP, 1650 Tysons

Boulevard, McLean, VA 22102-4859, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200237334 A1 20020510 (WO 0237334)
Application: WO 2001US42842 20011030 (PCT/WO US0142842)
Priority Application: US 2000243862 20001030
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR
KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO RU
SD SE SG SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 20189

Fulltext Availability:
Detailed Description

Detailed Description

... Digital Cameras Coupons
Interactive Television Travel
Navigation Systems Airplanes
Building signage Trains and train stations
Interactive kiosks Airports
Subway/trains in-board messaging Software
Assistive technologies for persons with Applications, Suites, Games
disabilities...

7/3,K/16 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00902220

MOUNT FOR DISPLAY SYSTEMS

FIXATION DE SYSTEMES D'AFFICHAGE

Patent Applicant/Assignee:

CAPTIVATE NETWORK INC, 133 Littleton Road, Westford, MA 01886, US, US
(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

PINEAU Raymond J, 21 Kent Street, Windham, NH 03087, US, US (Residence),
US (Nationality), (Designated only for: US)

NEWVILLE Todd A, 61 Trowbridge Lane, Shrewsbury, MA 01545, US, US
(Residence), US (Nationality), (Designated only for: US)

BRADBURY Robert W, 4 Mullikin Road, Merrimack, NH 03054, US, US
(Residence), US (Nationality), (Designated only for: US)

SZUMITA Stephen R, 70 Winnicut Road, North Hampton, NH 03862, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

OCCHIUTI Frank R (agent), Fish & Richardson P.C., 225 Franklin Street,
Boston, MA 02110, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200235503 A2 20020502 (WO 0235503)
Application: WO 2001US51257 20011025 (PCT/WO US0151257)
Priority Application: US 2000243109 20001025

Parent Application/Grant:

Related by Continuation to: US 2000243109 20001025 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU
CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP
KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD
SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR
(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 4747

Fulltext Availability:

Detailed Description

Detailed Description

... indicator (PI) within the cab operator panel 30.

7

The PI is typically a small **display** within the elevator **unit** which indicates to **passengers** the **current** floor that the elevator unit is located or is currently transiting.

Therefore, the PI determines...

7/3,K/17 (Item 5 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00777017

A SYSTEM, METHOD AND ARTICLE OF MANUFACTURE FOR A HOST FRAMEWORK DESIGN IN AN E-COMMERCE ARCHITECTURE

SYSTEME, PROCEDE ET ARTICLE DE PRODUCTION DESTINES A LA CONCEPTION D'UNE STRUCTURE D'ORDINATEUR CENTRAL DANS UNE ARCHITECTURE DE COMMERCE ELECTRONIQUE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US

(Residence), US (Nationality), (For all designated states except: US)

Patent Applicant/Inventor:

UNDERWOOD Roy A, 4436 Hearthmoor Court, Long Grove, IL 60047, US, US

(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,

2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200109752 A2-A3 20010208 (WO 0109752)

Application: WO 2000US20560 20000728 (PCT/WO US0020560)

Priority Application: US 99364733 19990730

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD

MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US

UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 122613

Fulltext Availability:

Detailed Description

Detailed Description

... code. On return, the application logic determines whether to redirect to the error page or **display** the error in-line in the **current** page.

The Translator is no longer a separate component. Instead, it is a Java class...

7/3,K/18 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00566542 **Image available**

PROGRAMMABLE TIME SWITCH

MINUTERIE PROGRAMMABLE

Patent Applicant/Assignee:

KIM Joo-Sul,

Inventor(s):

KIM Joo-Sul,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200029915 A1 20000525 (WO 0029915)

Application: WO 98KR367 19981117 (PCT/WO KR9800367)

Priority Application: WO 98KR367 19981117

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG

MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ

VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH

CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW

ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 7103

Fulltext Availability:

Detailed Description

Detailed Description

... one hour and 45 minutes are passed

from the 9 : 30. Also, in the minute unit display

part 110, since the reservations within 60 minutes

from the current time are displayed on the minute unit

is display part 110, all segments of the...

7/3,K/19 (Item 7 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2002 WIPO/Univentio. All rts. reserv.

00542260 **Image available**

**METHOD AND APPARATUS FOR TRANSITIONING A MOBILE MACHINE FROM A FIRST PATH
TO A SECOND PATH**

**PROCEDE ET APPAREIL PERMETTANT DE TRANSLATER UNE MACHINE MOBILE D'UN
PREMIER CHEMIN VERS UN SECOND CHEMIN**

Patent Applicant/Assignee:

CATERPILLAR INC, 100 N.E. Adams Street, Peoria, IL 61629-6490, US, US

(Residence), US (Nationality)

Inventor(s):

BRANDT Everett G, 13604 N. Savage Road, Brimfield, IL 61517, US,

MC GEE Robert J, 401 W. Clara Avenue, Peoria, IL 61614, US,

ROCKWOOD Brian D, 607 N. Main Street, Washington, IL 61571, US,

Legal Representative:

KERCHER Kevin M (et al) (agent), 100 N.E. Adams Street, Peoria, IL

61629-6490, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200005633 A2-A3 20000203 (WO 0005633)

Application: WO 99US15607 19990712 (PCT/WO US9915607)

Priority Application: US 98120758 19980722

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR LS LT LU

LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA

UG UZ VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW SD SI UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 5180

Fulltext Availability:
Detailed Description

Detailed Description

... determined on a continual
basis and this information is provided to an operator
via a **real - time display** . The **machines** typically **travel**
along a series of paths over the area. These patents do
not, however, disclose means...

7/3,K/20 (Item 8 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00475801 **Image available**

**SYSTEMS AND METHODS FOR SOFTWARE CONTROL THROUGH ANALYSIS AND
INTERPRETATION OF VIDEO INFORMATION
SYSTEMES ET PROCEDES DE COMMANDE DE LOGICIEL MIS EN OEUVRE PAR UNE ANALYSE
ET UNE INTERPRETATION D'INFORMATIONS VIDEO**

Patent Applicant/Assignee:

REALITY FUSION INC,
SPENCER Barry,

Inventor(s):

SPENCER Barry,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9907153 A1 19990211

Application: WO 98US16046 19980731 (PCT/WO US9816046)

Priority Application: US 9754498 19970731

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CZ DE DK EE ES FI
GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD MG
MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG US UZ
VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT BE CH
CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN GW
ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 7454

Fulltext Availability:
Detailed Description

Detailed Description

... the invention wherein the video
image user interface is implemented in the form of an **interactive** kiosk
Interactive kiosks are commonly used in **airports** , hotels, tourist
offices,
and the like to interactively present information concerning
20
accommodations, attractions, restaurants...

7/3,K/21 (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00429117 **Image available**

**OPEN BUT SECURE TRAVEL CENTER KIOSK
KIOSQUE DE SERVICES DE VOYAGES OUVERT, MAIS FIXE**

Patent Applicant/Assignee:

DELVIN Catherine F Jr,
Inventor(s):
DELVIN Catherine F Jr,
Patent and Priority Information (Country, Number, Date):
Patent: WO 9819581 A1 19980514
Application: WO 97US20065 19971105 (PCT/WO US9720065)
Priority Application: US 96740997 19961105
Designated States: AU CN CZ JP MX AT BE CH DE DK ES FI FR GB GR IE IT LU MC
NL PT SE
Publication Language: English
Fulltext Word Count: 6377

Fulltext Availability:
Detailed Description

Detailed Description

... that each
monitor 91 can contain as part of it or alongside it a ticket
dispensing machine for ticketing and **reservations** that would be
interactive and accessible to users outside the kiosk 10 in
unattended areas of kiosk 10. Accordingly...

7/3,K/22 (Item 10 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00396575 **Image available**
COMMUTER ROUTE SELECTION SYSTEM
SYSTEME DE SELECTION D'ITINERAIRE DE MIGRANTS JOURNALIERS
Patent Applicant/Assignee:

MOTOROLA INC,
Inventor(s):
SMITH Bernard C Jr,
SHANDS Jeanne A,

Patent and Priority Information (Country, Number, Date):
Patent: WO 9737318 A1 19971009
Application: WO 97US1143 19970124 (PCT/WO US9701143)
Priority Application: US 96627307 19960403
Designated States: AT BE CH DE DK ES FI FR GB GR IE IT LU MC NL PT SE
Publication Language: English
Fulltext Word Count: 2432

Fulltext Availability:
Claims

Claim

... the plurality of
preselected commuter routes.

3 The system of claim 1, wherein the portable **device**
includes a **display** for displaying the **current travel** time for the
at least one preselected commuter route.

4 The system of claim 3...

7/3,K/23 (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00309797 **Image available**
CHECK-IN, QUEUING, VISA, PAGING AND ASSESSMENT SYSTEMS
SYSTEMES D'ENREGISTREMENT, DE GESTION DE FILES D'ATTENTE, DE DELIVRANCE DE
VISAS, DE RECHERCHE DE PERSONNES ET D'EVALUATION

Patent Applicant/Assignee:

VISUAL TECHNOLOGY PTY LIMITED,

ROSS Richard Thomas,

Inventor(s):

ROSS Richard Thomas,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9527949 A1 19951019

Application: WO 95AU210 19950412 (PCT/WO AU9500210)

Priority Application: AU 944995 19940412; AU 945885 19940526; AU 948546
19940930; AU 948536 19940930

Designated States: AM AT AU BB BG BR BY CA CH CN CZ DE DK EE ES FI GB GE HU

IS JP KE KG KP KR KZ LK LR LT LU LV MD MG MN MW MX NO NZ PL PT RO RU SD

SE SG SI SK TJ TM TT UA UG US UZ VN KE MW SD SZ UG AT BE CH DE DK ES FR

GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA GN ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 23705

Fulltext Availability:

Detailed Description

Detailed Description

... not used for information input. The information screen 16 can display instructions for using the **passenger** information input **kiosk** 12, **current** information on **flight** delays and check-in times, and other useful information.

Once the passenger has received a...

?

11/3,K/1 (Item 1 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00963611 **Image available**

**EXTENDED WEB ENABLED MULTI-FEATURED BUSINESS TO BUSINESS COMPUTER SYSTEM
FOR RENTAL VEHICLE SERVICES
SYSTEME INFORMATIQUE INTERENTREPRISES A ELEMENTS MULTIPLES A ACCES INTERNET
POUR SERVICES DE LOCATION DE VEHICULES**

Patent Applicant/Assignee:

THE CRAWFORD GROUP INC, 600 Corporate Park Drive, St. Louis, MO 63105, US
, US (Residence), US (Nationality), (For all designated states except:
US)

Patent Applicant/Inventor:

WEINSTOCK Timothy Robert, 1845 Highcrest Drive, St. Charles, MO 63303, US
, US (Residence), US (Nationality), (Designated only for: US)
DE VALLANCE Kimberly Ann, 2037 Silent Spring Drive, Maryland Heights, MO
63043, US, US (Residence), US (Nationality), (Designated only for: US)
HASELHORST Randall Allan, 1016 Scenic Oats Court, Imperial, MO 63052, US,
US (Residence), US (Nationality), (Designated only for: US)
KENNEDY Craig Stephen, 9129 Meadowglen Lane, St. Louis, MO 63126, US, US
(Residence), US (Nationality), (Designated only for: US)
SMITH David Gary, 10 Venice Place Court, Wildwood, MO 63040, US, US
(Residence), US (Nationality), (Designated only for: US)
TINGLE William T, 17368 Hilltop Ridge Drive, Eureka, MO 63025, US, US
(Residence), US (Nationality), (Designated only for: US)
KLOPFENSTEIN Anita K, 433 Schwarz Road, O'Fallon, IL 62269, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

HAFERKAMP Richard E (et al) (agent), Howell & Haferkamp, L.C., Suite
1400, 7733 Forsyth Blvd., St. Louis, MO 63105-1817, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200297700 A2 20021205 (WO 0297700)
Application: WO 2001US51431 20011019 (PCT/WO US0151431)
Priority Application: US 2000694050 20001020

Parent Application/Grant:

Related by Continuation to: US 2000694050 20001020 (CIP)

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PH PL PT RO RU

SD SE SG SI SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 237932

Fulltext Availability:

Detailed Description

Detailed Description

... CRUD) %

ARMSPR4 (-R--) ARMS Trading Partner File/Field Control Data file

FILE80 '(C ---) Send a **Message** 80-position work file (created empty
and overridden to in the QTEMP library by the...

11/3,K/2 (Item 2 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
(c) 2002 WIPO/Univentio. All rts. reserv.

00929543 **Image available**

SMART ELECTRONIC LABEL EMPLOYING ELECTRONIC INK

ETIQUETTE ELECTRONIQUE INTELLIGENTE METTANT EN APPLICATION DE L'ENCRE
ELECTRONIQUE

Patent Applicant/Assignee:

VISIBLE TECH-KNOWLEDGY LLC, 18 Robinhood Drive, Mountain Lakes, NJ 07046,
US, US (Residence), US (Nationality)

Inventor(s):

GELBMAN Alexander, 18 Robinhood Drive, Mountain Lakes, NJ 07046, US,

Legal Representative:

LAURENTANO Anthony A (et al) (agent), Lahive & Cockfield, LLP, 28 State
Street, Boston, MA 02109, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200263602 A1 20020815 (WO 0263602)

Application: WO 2002US3568 20020207 (PCT/WO US0203568)

Priority Application: US 2001267048 20010207; US 2001268752 20010214

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CO CR CU

CZ DE DK DM DZ EC EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP

KR KZ LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ OM PH PL PT RO

RU SD SE SG SI SK SL TJ TM TN TR TT TZ UA UG UZ VN YU ZA ZM ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GQ GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZM ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21456

Fulltext Availability:

Claims

Claim

... display information relating to the person or animal, an item worn by
the person, the **current** site or location of the person/animal, the
service to which the person is entitled...seamlessly, remotely or locally
update the menu display is advantageous since the restaurant can in **real**
time inform a customer when the kitchen runs out of an item or has to
make...

...name, color, shades, promotion logos, promotional symbols,

34

customer name, restaurant club membership designator, personal
customized message, encrypting software, security codes, and
anti-counterfeit software, and the like. The size of the...space, and the
like. The information displayed by the label 16 can be updated in **real**
time, such as during use, or at any other appropriate time. For example,
when a new...

...module can also be disposed as another computer device integrated with
other equipment, which can **stand alone** on a desk or tabletop or can
be hand held. The activator module can be...

...debit cards, telephone cards; temporary account items, such as mass
transit fare cards, telephone cards, **vending machine** cash cards;
memberships, such as memberships in commercial establishments; and
identification items, such as ID...

...16-19 the electronic label 16 of the present invention can be employed
by the **travel**, postal or packaging industry, such as **airlines**, to
label a variety of items, including packages, letters and luggage. For
example as shown...

...5 that is attached to a piece of luggage 165. In the case of the
airline industry, the electronic label can be used to replace
conventional tags or stickers that are manually applied to the luggage by
the **airline**. By employing the electronic label of the present
invention, the label can be configured as...

ticketing
39

kiosks , check in **kiosks** , **travel** related **kiosks** , skycap check in counter, boarding gate counter, departure gate doorway, departure gate doorway, boarding pas...

...scales, and local postal issuing stations/offices, 1 5 windows, passage ways for packages, mailing **kiosks** , mail boxes, drop boxes, automated parcel moving system, automated mail sorting systems, cars trucks, mail ...

...mail containers, parcel bins, parcel/mail sacks, equipment used by postal clerks, equipment used by **airline** check in agents, equipment used by shipping and receiving personnel, equipment used by pick up...

...gates, turnstiles, elevator, escalator, keyboard, keypad, personal data assistant, voice activated device, computer network, a **stand alone** computer, mouse pad, computer peripheral, microprocessor, and Java box. The activator ...in communication with a host processing system or with a standalone processing system. If a **stand alone** integrated labeling system is employed, the non integrated activator module can display the **current** status of the luggage, which can then be connected to the host system or primary...

...signals are received by the label whenever power is available. The processor can determine the **current** label position from these signals. The label can then process the GPS signals locally and...

11/3,K/3 (Item 3 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00891475 **Image available**

SELECTED CONTEXT, INTERACTIVE ADVERTISING
PUBLICITE INTERACTIVE A CONTEXTE SELECTIONNE

Patent Applicant/Assignee:

OTIS ELEVATOR COMPANY, Intellectual Property Department, 10 Farm Springs Road, Farmington, CT 06032-2568, US, US (Residence), US (Nationality)

Inventor(s):

MORGAN Robert G, 2 Pond View Road, Bolton, CT 06043, US,

Legal Representative:

SNYDER Troxell K (et al) (agent), Otis Elevator Company, 10 Farm Springs Road, Farmington, CT 06032-2568, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200225624 A1 20020328 (WO 0225624)

Application: WO 2001US24545 20010801 (PCT/WO US0124545)

Priority Application: US 2000664888 20000919

Designated States: AU JP

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

Publication Language: English

Filing Language: English

Fulltext Word Count: 1738

Fulltext Availability:

Detailed Description

Detailed Description

... to provide related personal interest information to the display. In either case, the display selects **advertising** which is **targeted** to the viewer. According further to the invention, the advertising display has **interactive** exchange capability with the viewer by means of a button or other human operable device on the viewer's portable **unit** or on the **display** , voice input, and/or touch panel selection of items, modes of dealing or menus on...

11/3,K/4 (Item 4 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00868228

USER SERVICES AND INFORMATION MANAGEMENT SYSTEM AND METHOD
SYSTEME ET PROCEDE DE GESTION DES SERVICES ET INFORMATION A DES
UTILISATEURS

Patent Applicant/Assignee:

CITERRA TECHNOLOGIES L L C, 8117 Milwaukee Avenue, Milwaukee, WI 53213,
US, US (Residence), US (Nationality)

Inventor(s):

LA BRIE David William, 8117 Milwaukee Avenue, Milwaukee, WI 53213, US,
PREMAN Anthony Lawrence, 5305 N. Lovers Lane, #205, Milwaukee, WI 53225,
US,

Legal Representative:

CHAN Alistair K (agent), Foley & Lardner, 777 East Wisconsin Avenue, 33rd
Floor, Milwaukee, WI 53202-5367, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200201458 A2 20020103 (WO 0201458)

Application: WO 2001US19931 20010622 (PCT/WO US0119931)

Priority Application: US 2000213462 20000623

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 19630

Fulltext Availability:

Claims

Claim

... demonstrate the functionality of the system (as
configured for the site), or may present a **customizable** informational
message of some type. The user interface may be configured to enter the
'default' or 'attract...

...one

destination (e.g. an access point providing a user interface such as at a
kiosk) to another destination. The Navigator system may include a
threedimensional (3D) graphical model of the...

...directions to the selected

destination and/or a 3D animation illustrating a preferred path of
travel

from the present location to the selected destination. (According to an
alternative embodiment, the animation...

...may approach any one of severa(inverted exclamation mark) conveniently
placed access points (e.g. **kiosk**) and through the user interface obtain
directions to any destination on the site.

[00691 According...

...may include an interface with a Global Positioning

System (GPS) that will provide the user **real time** positioning and
tracking

information about a **passenger** 's exact location within a cruise ship or
within a particular site. Using the Navigator system, a **passenger** may
receive a location signal instantaneously from a GPS satellite, from any

...like. Further, the daily activities system may be used for providing access to information and **reservations** relating to any of a variety of daily activities at any of a variety of sites.

[01271 Referring now to FIG. 1 2, a dining **reservation** system 1 200 is depicted. Dining **reservation** system 1 200 is representative of a generalized **reservation** -system for a cruise ship or any of a variety of other sites including, but not limited to, a resort, ski resort, amusement park, cruise ship, hotel, hospital, **airport** , educational or corporate campus, and the like. In operation, after a user enters the dining **reservation** system, a restaurant selection screen 1 21 0 is displayed to a user. Restaurant selection...

...ormation screen 1 220, f or example. Further, a user may choose to make a **reservation** by choosing a make **reservation** button 1225 or by selecting a view sample menu to view a sample menu by...

...any of a variety of other button configurations and screen display configurations may be used. **Reservation** system 1 200 utilizes a database 1 230 which stores information related to each of...

...1 244.

[01281 Ref erring now to FIG. 1 3, once a user of dining **reservation** system 1 200 chooses a restaurant in which to dine, a user may be prompted...

...screen 1 31 0 in which the prospective diner is able to choose a dinner **reservation** time 131 2. In an exemplary embodiment, the prospective diner may change the time by...

...be prompted with a user interface screen such as screen 1 330 in which a **reservation** may be confirmed.

101291 Referring now to FIGS. 14-1 6, a shore excursion information...

...by selecting button 1 750. In other exemplary embodiments, a user may be using a **personalized** handheld computer in which **messages** are automatically received via a wireless communications link from an account on the@ site specific... screen 21 20 including direction button 21 22, a restaurant menu button 2124 and a **reservation** button 2126. Accordingly, a user will be provided up to date information retrieved from database...

...into the site, such as a resort, ski resort, amusement park, cruise ship, hotel, hospital, **airport** , educational or corporate campus, or the Re. Further still, in an exemplary embodiment, explorer system...

...user with access to the site specific user information system. For example, a plurality of **kiosks** or information access devices may be placed throughout the site itself. Users of the site...including, but not limited to a navigator system 2430, a daily activities system 2440, a **reservation** system 2450, a shore excursion ticketing system 2460, a port of call (inverted exclamation mark...

00868214

SITE INFORMATION SYSTEM AND METHOD

SYSTEME ET PROCEDE D'INFORMATIONS RELATIVES A UN SITE

Patent Applicant/Assignee:

CITERRA TECHNOLOGIES L L C, 8117 Milwaukee Avenue, Milwaukee, WI 53213,
US, US (Residence), US (Nationality)

Inventor(s):

LA BRIE David William, 8117 Milwaukee Avenue, Milwaukee, WI 53213, US,
PREMAN Anthony Lawrence, 5305 N. Lovers Lane, #205, Milwaukee, WI 53225,
US,

Legal Representative:

CHAN Alistair K (agent), Foley & Lardner, 777 East Wisconsin Avenue, 33rd
Floor, Milwaukee, WI 53202-5367, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200201417 A2 20020103 (WO 0201417)

Application: WO 2001US20090 20010622 (PCT/WO US0120090)

Priority Application: US 2000213462 20000623

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ
DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ
LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG
SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 14536

Fulltext Availability:

Claims

Claim

... demonstrate the functionality of the system (as
configured for the site), or may present a **customizable** informational
message of some type. The user interface may be configured to enter
the
'default' or 'attract...

...one

destination (e.g. an access point providing a user interface such as at a
kiosk) to another destination. The Navigator system may include a
three-dimensional (3D) graphical model of the...

...text directions to the selected

destination and/or a 3D animation illustrating a preferred path of
travel

from the present location to the selected destination. (According to an
alternative embodiment, the animation of several conveniently
placed access points (e.g. **kiosk**) and through the user interface obtain
directions to any destination on the site.

[00631 According...

...may include an interface with a Global Positioning

System (GPS) that will provide the user **real time** positioning and
tracking

information about a **passenger**'s exact location within a cruise ship or
within a particular site. Using the Navigator system, a **passenger** may
receive a location signal instantaneously from a GPS satellite, from any
location within the...

...Navigator system may also provide text descriptions and/or

2D or 3D animations of the **passenger**'s exact location within a cruise
ship. The Navigator system may also provide an audio broadcast, in MP3
or other applicable formats, of direction information in a **passenger**'s
native language or other selected languages.

corporate campus, and the like. In operation, after a user enters the dining **reservation** system, a restaurant selection screen 1 21 0 is displayed to a user. Restaurant selection...

...restaurant information screen 1 220, for example. Further, a user may choose to make a **reservation** by choosing a make **reservation** button 1225 or by selecting a view sample menu to view a sample menu by...

...any of a variety of other button configurations and screen display configurations may be used. **Reservation** system 1200 utilizes a database 1 230 which stores information related to each of the...

...scroll down button 1244.
[01221 Referring now to FIG. 13, once a user of dining **reservation** system 1 200 chooses a restaurant in which to dine, a user may be prompted...

...screen 1 31 0 in which the prospective diner is able to choose a dinner **reservation** time 1 31 2. In an exemplary embodiment, the prospective diner may change the time...
...be prompted with a user interface screen such as screen 1 330 in which a **reservation** may be confirmed.
[01231 Referring now to FIGs. 14-1 6, a shore excursion...by selecting button 1750. In other exemplary embodiments, a user may be using a **personalized** handheld computer in which **messages** are automatically received via a wireless communications link from an account on the site specific...

...21 20 including direction button 21 22, a restaurant menu button 21 24 and a **reservation** button 21 26. Accordingly, a user will be provided up to date information retrieved from...

...into the site, such as a resort, ski resort, amusement park, cruise ship, hotel, hospital, **airport**, educational or corporate campus, or the like. Further still, in an exemplary embodiment, explorer...user with access to the site specific user information system. For example, a plurality of **kiosks** or information access devices may be placed throughout the site itself. Users of the site...

...including, but not limited to a navigator system 2430, a daily activities system 2440, a **reservation** system 2450, a shore excursion ticketing system 2460, a port of call explorer 2470, a...

11/3,K/6 (Item 6 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00806389

SCHEDULING AND PLANNING BEFORE AND PROACTIVE MANAGEMENT DURING MAINTENANCE AND SERVICE IN A NETWORK-BASED SUPPLY CHAIN ENVIRONMENT
PROGRAMMATION ET PLANIFICATION ANTICIPEE, ET GESTION PROACTIVE AU COURS DE LA MAINTENANCE ET DE L'ENTRETIEN D'UN ENVIRONNEMENT DU TYPE CHAINE D'APPROVISIONNEMENT RESEAUTEE

Patent Applicant/Assignee:

ACCENTURE LLP, 1661 Page Mill Road, Palo Alto, CA 94304, US, US
(Residence), US (Nationality)

Inventor(s):

MIKURAK Michael G, 108 Englewood Boulevard, Hamilton, NJ 08610, US,

Legal Representative:

HICKMAN Paul L (agent), Oppenheimer Wolff & Donnelly, LLP, 38th Floor,
2029 Century Park East, Los Angeles, CA 90067-3024, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200139082 A2 20010531 (WO 0139082)

Application: WO 2000US32228 20001122 (PCT/WO US0032228)

Priority Application: US 99447625 19991122; US 99444889 19991122

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV MD

MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG UZ

VN YU ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE TR

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 152479

Fulltext Availability:

Detailed Description

Detailed Description

... 99 illustrates a simple personalization process;

Figure 100 is a graphical depiction of extents of **personalization** ;

Figure 101 illustrates a content **catalog** that can be used to manage an

enterprise's content; Figure 102 illustrates an exemplary...example, if

an event is received at an element manager that is deemed critical to

display to a network user, the information services manager will store a

copy of the alarm...

11/3,K/7 (Item 7 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00794336 **Image available**

**INTEGRATED COMMERCE ENVIRONMENT (ICE) - A METHOD OF INTEGRATING OFFLINE AND
ONLINE BUSINESS**

**ENVIRONNEMENT DE COMMERCE INTEGRE (ICE) UN PROCEDE D'INTEGRATION
D'ENTREPRISE HORS LIGNE ET EN LIGNE**

Patent Applicant/Inventor:

HEFNER L Lee Jr, 2835 Berwick Road, Birmingham, AL 35213, US, US

(Residence), US (Nationality)

Legal Representative:

WESOLOWSKI Carl R (agent), Fleshner & Kim, LLP, P.O. Box 221200,
Chantilly, VA 20153-1200, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200127838 A1 20010419 (WO 0127838)

Application: WO 2000US28068 20001012 (PCT/WO US0028068)

Priority Application: US 99158381 19991012

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC

LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI

SK SL TJ TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 60287

Fulltext Availability:

Claims

Claim

... channels from a personal computer, from a television, or from a combination computer/television device. **Promotions** will be **targeted** to individuals' hot-button interests.
ICE comprises a computer network which routes data between retail...
...databases, a number of SCCs, and one or more checkout points-of-sale and/or **kiosks** using barcode scanners and printers. ICE includes the following functions. The system employs the...computer, the clickstream produced augments and enhances the profile and thus can result in more **targeted promotions**. Bridging between sessions is accomplished using a customer card, barcodes, cookies, or other means that...

11/3,K/8 (Item 8 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00787796

**METHOD AND SYSTEM FOR WEB USER PROFILING AND SELECTIVE CONTENT DELIVERY
PROCEDE ET SYSTEME SERVANT A ETABLIR UN PROFILE D'UTILISATEUR INTERNET ET
LIVRAISON DE CONTENU SELECTIVE**

Patent Applicant/Assignee:

PREDICTIVE NETWORKS INC, Suite 200, 689 Massachusetts Avenue, Cambridge,
MA 02139, US, US (Residence), US (Nationality), (For all designated
states except: US)

Patent Applicant/Inventor:

HOSEA Devin F, 3 Gloucester Street #10, Boston, MA 02115, US, US
(Residence), US (Nationality), (Designated only for: US)
RASCON Arthur P, 425 Woburn Street #47, Lexington, MA 02420, US, US
(Residence), US (Nationality), (Designated only for: US)
ZIMMERMAN Richard S, 22 Cross Street, Belmont, MA 02478, US, US
(Residence), US (Nationality), (Designated only for: US)
ODDO Anthony Scott, 90 Wenham Street #3, Jamaica Plain, MA 02130, US, US
(Residence), US (Nationality), (Designated only for: US)
THURSTON Nathaniel, 68 Pearson Road #2, Somerville, MA 02144, US, US
(Residence), US (Nationality), (Designated only for: US)

Legal Representative:

VALLABH Rajesh (et al) (agent), Hale and Dorr, LLP, 60 State Street,
Boston, MA 02109, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200120481 A2 20010322 (WO 0120481)
Application: WO 2000US24442 20000906 (PCT/WO US0024442)
Priority Application: US 99154640 19990917; US 2000558755 20000421

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG US UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 6832

Fulltext Availability:

Claims

Claim

... the master server 18 and provides a portal to the system for
advertisers (i.e., **ad buyers**) to select a **targeted** audience for a

particular **advertising** campaign. In choosing the **target** audience, the **advertiser** is given various options regarding the demographic and psychographic characteristics of the audience. The **dynamic** campaign manager component takes information entered by an advertiser and creates an advertisement profile and...

11/3,K/9 (Item 9 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00787038 **Image available**

SYSTEM AND METHOD FOR PROCESSING TOKENLESS BIOMETRIC ELECTRONIC
TRANSMISSIONS USING AN ELECTRONIC RULE MODULE CLEARINGHOUSE
SYSTEME ET PROCEDE PERMETTANT DE TRAITER DES TRANSMISSIONS ELECTRONIQUES
BIOMETRIQUES SANS AUTHENTIFICATION PAR L'UTILISATION D'UN CENTRE DE
MODULES DE REGLEMENT ELECTRONIQUES

Patent Applicant/Assignee:

VERISTAR CORPORATION, 727 Allston Way, Berkeley, CA 94710, US, US
(Residence), US (Nationality)

Inventor(s):

HOFFMAN Ned, 977 Daniel Street, Sebastopol, CA 95472, US,
LAPSLEY Philip Dean, 6029 Hillegass Avenue, Oakland, CA 94618, US,

Legal Representative:

JOHNSON Alexander C Jr (et al) (agent), Marger Johnson & McCollom, P.C.,
1030 S.W. Morrison Street, Portland, OR 97205, US,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200120531 A1 20010322 (WO 0120531)

Application: WO 2000US40910 20000915 (PCT/WO US0040910)

Priority Application: US 99398914 19990916

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY BZ CA CH CN CR CU CZ

DE DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ

LC LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG

SI SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW

(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE

(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG

(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW

(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21206

Fulltext Availability:

Claims

Claim

... web links, calendaring programs, email mail addressing rosters,
multiple email accounts with their accompanying inbox **messages**, user-
customized instant messaging "buddy" lists.

Other embodiments of user-customized Execution Commands 52 governing
the display or presentation of electronic transmissions include:
displaying accrued user-customized consumer rewards incentives or
customized on-line **advertising** according to a user's prescribed
priorities, such that skiing apparel is presented to the...

...presents a recommended number of repetitions and a recommended
difficulty level for the user's **current** session.

Other embodiments include Execution Commands 52 governing: presentation
or display filters which circumscribe what...

...A user logs on by submitting their biometric to a BIA incorporated into
a public **kiosk** 60. In this embodiment, the public **kiosk** itself is -a
computer terminal containing a networked thin-client and a web browser
(collectively referred to in this embodiment as the "**kiosk**"). The BIA
16 forwards the user's bid biometric sample 62 to the DPC 10...known in
the art).

Once the user logs on to the BIA 16 at the **kiosk** 60 and successfully identified by the Identifier, the DPC 10 forwards the user's...

- ...which the user has access privileges.
In an embodiment, the DPC 10 forwards to the **kiosk** 60 a user-customized display, presenting visual icons representing URLs for viewing by the user via the **kiosk** screen. In this embodiment, the following icons are presented to the user: a "Calendaring" icon...
- ...random number. The BIA 16 decrypts the Random Key Number and forwards it to the **kiosk**. At this point, the **kiosk** is permitted to display or present all such URLs for the user as text or preferably...or to all of the URL third-party databases 28 represented by that icon, the **kiosk** 60 or the DPC 10 sends the Random Key Numbers to all of the respective...
- ...Number it has received. If the DPC 10 confirms that the Random Key Number is **current** and valid, the DPC 10 invokes each Execution Module 38 pertinent to all of the...
- ...to enable the Clearinghouse 14 to automatically customize certain electronic transmissions for the user in **real - time**. For example, in this embodiment, the user clicks on the "Calendaring" icon. The **kiosk** requests the DPC 10 to access the user's Rule Module in the Clearinghouse 14...
- ...to access third-party Execution Modules 38 and databases 28 that optionally forward to the **kiosk** user-customized, geographically-specific scheduling data for presentation to the user. Such scheduling data includes where in the local area the user can find their pre-registered preferences for culture, **travel** accommodations, and business manifested in locally available radio stations, hotels, films, theatres, museums, business events...
- ...on seeking to access this data, it is also available from the DPC 10 in **real - time**. Further, in this embodiment, the user on the "Messaging" icon to access all of their...URLs along with their respective account names and passwords. Once the user clicks on the **kiosk**'s "get new messages" icon, the **kiosk** requests the DPC 10 to access the user's messaging accounts. Once this request is...
- ...Markup Language (HTML) to retain only user-relevant message contents and forward this to the **kiosk** for presentation to the user. In the embodiment, the user also seeks to simultaneously retrieve...
- ...passwords as part of Execution Commands 52 in the Clearinghouse. Once the user signals the **kiosk** to "get standard voicemail messages", this request is forwarded to the DPC 10 which places...
- ...record and digitize the voicemail message playbacks. The DPC 10 forwards these messages to the **kiosk** for presentation to the user either as text or real audio. In this embodiment, one of the user's invoked Rule Modules 50 that provide calendaring functions, the **kiosk** automatically presents the user with an "Academics" icon for notification that they must complete their...
- ...university's restricted database. The BIA 16 decrypts this packet and forwards it to the **kiosk** for display to the user. The user clicks on the displayed icon representing the...
- ...and databases at which resides the examination for which the user has pre-registered. The **kiosk** forwards Random Key Number to the URL, and the resident Execution Module 38 queries the...tests which their physician had completed that morning, along with accessing a customized collection

of **current** medical news. Preferably, while the user was logged off, the user's relevant Rule Module...

...health news updates. The BIA 16 decrypts this package and forwards the data to the **kiosk** for display to the user. 3o The displayed "Medical" icon represents the URLs of the...

...Execution Modules 38 and databases at which resides the user's customized medical information. The **kiosk** forwards a Random Key Number to each of said URLs, and the respective Execution Modules...

...has pre-paid. The BIA 16 decrypts this package and forwards the data to the **kiosk** for display to the user. The displayed "Reading" icon represents the URLs of the respective...

...38 and 2o databases at which resides the user's customized selection of books. The **kiosk** forwards a Random Key Number to each of said URLs, and the respective Execution Modules...RocketeBookTm. In this embodiment, the user also clicks on the "Games" icon to access an **interactive** Internet game site. However, as this user is actually a subordinated user on their parents...

...notifies the DPC 10 that the user is attempting Internet game access from a public **kiosk** away from home, and the DPC 10 automatically responds with notification that user access to...

...word processing content. The BIA 16 decrypts this package and forwards the data to the **kiosk** for display to the user. The displayed "Word Processing" icon represents the URL of the...

...38 and database at which resides the user's word processing software and content. The **kiosk** forwards a Random Key Number to said URL, and the respective Execution Module 38 queries...

...the user belongs. The BIA 16 decrypts this package and forwards the data to the **kiosk** for display to the user. The displayed "Buddy List" icon represents the URLs of the...

...38 and 3o databases at which reside the user's instant electronic messaging accounts. The **kiosk** forwards a Random Key Number to each of said URLs, and the respective Execution Modules...to recipients that the instant messages are authentically from the user. In essence, a public **kiosk** without resident user-customized data and without extensive resident software, has been automatically and nearly...

...the Clearinghouse. Alternatively, the user's session on-line data stream could be monitored in **real - time** by the DPC 10 for central server downloads and **real - time** revisions to the user's Rule Modules 50. Interconnections and Communications between the Electronic Identifier...

11/3,K/10 (Item 10 from file: 349)

DIALOG(R)File 349:PCT FULLTEXT

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00762436 **Image available**

**ELECTRONIC BOOK SELECTION AND DELIVERY SYSTEM WITH TARGETED ADVERTISING
SYSTEME DE SELECTION ET DE LIVRAISON DE LIVRE CONTENANT DE LA PUBLICITE
CIBLEE**

Patent Applicant/Assignee:

DISCOVERY COMMUNICATIONS INC, 7700 Wisconsin Avenue, Bethesda, MD
20814-3522, US, US (Residence), US (Nationality)

Inventor(s):

HENDRICKS John S, 8273 Persimmon Tree Road, Potomac, MD 20854, US,
ASMUSSEN Michael L, 26276 Meadow Hall Drive, Oak Hill, VA 20171, US,

Legal Representative:

HARROP John K (et al) (agent), Dorsey & Whitney LLP, 1001 Pennsylvania

Avenue, N.W., Suite 300 South, Washington, DC 20004, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200075845 A2 20001214 (WO 0075845)
Application: WO 2000US15810 20000609 (PCT/WO US0015810)
Priority Application: US 99328672 19990609
Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK
DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR
LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ
TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 38156

Fulltext Availability:
Claims

Claim

... designed based on identities of the first and the second subscribers.

121. A method of **targeting advertisements** to electronic book subscribers, comprising:
identifying the subscribers;
creating a menu of available electronic books...the advertisements when displaying the menu at the terminals. 5 123. A method for assigning **targeted advertisements** to multiple spot locations in an electronic book delivery system menu, comprising:
identifying the plurality of spot locations to carry the **targeted advertisements** ;
assigning the **targeted advertisements** to **target** categories;
dividing each **target** category into groups of viewers;
ranking each of the plurality of spot locations based on...

...categories and

a first percentage of total viewers in each group of viewers;
ranking the **targeted advertisements** based on a second percentage of total viewers
in each group of viewers;
determining, for each of the plurality of spot locations and each of the **targeting** categories, **targeted advertisements** with overall highest rankings, based on the first and the

9

second percentages;
assigning **targeted advertisements** with the overall highest rankings to be displayed
at a first spot location; and
assigning **targeted advertisements** with lower overall rankings to be displayed at a second spot location. 124. The method...

...123, wherein the advertisements are displayed in an electronic book menu. 127. An apparatus that **targets advertisements** to subscribers in an electronic book 1 5 distribution system, the advertisements displayed in electronic...

...Telecommunications CONNECTOR

Collection cai

S System

282 278 270

299

Web Sit

279 200

Targeted 298

Advertising 1#4e

GOOK
MENU press either
select button
EKMARK ET
BOOK
J
749 74 (743 @741 @-742...

...item you would like to select
FREE BOOKS BOOKS IN YOUR
REVIEWS YOU CAN YOUR **CURRENT**
ORDER LIBRARY BOOK

INCOMING ACCESS FODOR'S
FAXES/ TELEVISION COXNEWS **TRAVEL**
MESSAGES GUIDE SERVICE SERVICE
DISCOVERY U.S. NEWS STOCK WEATHER
ON-LINE & WORLD MARKET
REPORT REPORT FORECAST
OOK

M
R-1 F>-@
CURRENT BOOIG&&RK PAGETURN
BOOK
J
/43
Fig. 14c
872
BOOKS IN YOUR LIBRAR SHEL
ckk...

...RemainirV library capacAr.
Go to feakires menu for shelf sortM optoons
F<----1 F@51

CURRENT BOOKIVIMK PAGETURN
BOOK
/43
Fig*
14d
@@878
OKS YOU CAN ORDER
FREE TOP 15 TOP 15
REVIEWS FICTION NOW
FICTION
HEALTH
NATURE
R

CURRENT BOOKIAARK PAGETURN
BOOK
/43
Fig. He
c3n
J
KS YOU CAN ORDER TOP 1
@OO...

11/3,K/11 (Item 11 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00757120 **Image available**
LOCATION ENHANCED INFORMATION DELIVERY SYSTEM
SYSTEME AMELIORE DE DISTRIBUTION D'INFORMATIONS DE LOCALISATION
Inventor(s):

SMITH Jonathan M, 771 Princeton-Kingston Road, Princeton, NJ 08540-4165,
US,
PARKES David C, 1122 Spruce Street #3D, Philadelphia, PA 19107, US,
Patent Applicant/Inventor:
HERZ Frederick, P.O. Box 42891, Philadelphia, PA 19101-2891, US, US
(Residence), US (Nationality)
Legal Representative:
HUNN Melvin A (et al) (agent), Hill & Hunn, LLP, Suite 1440, 201 Main
Street, Fort Worth, TX 76102, US,
Patent and Priority Information (Country, Number, Date):
Patent: WO 200070504 A2-A3 20001123 (WO 0070504)
Application: WO 2000US13858 20000519 (PCT/WO US0013858)
Priority Application: US 99314321 19990519
Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MA MD MG MK MN MW MX MZ NO NZ PL PT RO RU SD SE SG SI
SK SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW MZ SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM
Publication Language: English
Filing Language: English
Fulltext Word Count: 18208

Fulltext Availability:
Detailed Description

Detailed Description

... approximately 40-60 foot intervals) so as to target at least one
automobile with a **customized message** which only the **targeted** 1 0
automobile(s) is able to see. This is achievable vis a vie the...

...through triangulation of its location from two server beacons as the
specification herein describes. The **display device** used to deliver
this precise level of targeted methods, is achievable by 1 5 virtue...

...projected by each respective face of the panel in which the face
containing the respective **customized** and **message** is continuously
directed towards the desired target customer in accordance with the
customer's movement vector, thus more than one vehicle may be
simultaneously **targeted** with different **messages**.

User Profiles

A user profile is data that is associated with a particular user. Example
...

11/3,K/12 (Item 12 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00745801 **Image available**

SYSTEM AND METHOD FOR INTEGRATING AUDIO AND VISUAL MESSAGING SYSTEME ET PROCEDE D'INTEGRATION DE MESSAGERIES AUDIO ET VISUELLES

Patent Applicant/Inventor:

HELPERICH Richard J, 8408 Sterling Bridge Road, Chapel Hill, NC 27516, US
, US (Residence), US (Nationality)

Legal Representative:

ZOLTICK Martin M (agent), Mintz, Levin, Cohn, Ferris, Glovsky and Popeo,
P. C., One Fountain Square, 11911 Freedom Drive, Reston, VA 20190, US,
Patent and Priority Information (Country, Number, Date):

Patent: WO 200059196 A1 20001005 (WO 0059196)
Application: WO 2000US8261 20000329 (PCT/WO US0008261)
Priority Application: US 99126939 19990329; US 99155055 19990921; US

99408841 19990930

Designated States: AE AG AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE
DK DM DZ EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC
LK LR LS LT LU LV MA MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK
SL TJ TM TR TT TZ UA UG UZ VN YU ZA ZW
(EP) AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE
(OA) BF BJ CF CG CI CM GA GN GW ML MR NE SN TD TG
(AP) GH GM KE LS MW SD SL SZ TZ UG ZW
(EA) AM AZ BY KG KZ MD RU TJ TM

Publication Language: English

Filing Language: English

Fulltext Word Count: 21566

Fulltext Availability:

Claims

Claim

... message.

99 The mobile communication device of claim 97, wherein the voice message is a **real - time** voice message.

100. The mobile communication device of claim 97, wherein the addressing information comprises...message. 106. The integrated mail gateway of claim 104, wherein the voice message is a **realtime** voice message. 107. The integrated mail gateway of claim 104, wherein the addressing information comprises...

...receiving visual messages intended for said selective I 0 call transceiver and for transmitting voice **messages** to one or more **targeted** recipients; a base station system in communication with said selective call transceiver; a visual mail...

...being programmed to communicate with said selective call transceiver to determine the one or more **targeted** recipients of the voice **message**, to address the voice message, and to forward the addressed voice **message** to the one or more **targeted** recipients. 122. A wireless messaging transceiver for transmitting a voice message in response to receiving...capabilities and a wireless device that does not have full text

input capabilities, the wireless **device** comprising:

a **display** for displaying received text messages;
a memory for storing text and audio messages and messaging...messages associated with received visual message information

I 0 comprising:

a receiver for receiving visual **messages** including data corresponding to a **targeted**

messaging device recipient;

a memory for storing received data and visual messages;

a processor for...

...messaging transceiver including memory and a processor programmed to correlate displayed information with a voice **message** intended for a **targeted** recipient device and associated with said displayed information, said processor additionally programmed to communicate with ...

...remote voice mail system for automatically enabling transmission by said wireless telephone of a voice **message targeted** to an address corresponding to a name selected by the user interface and corresponding to...wav NAME: vmail.wav

TYPE: WAV (AUDIO/WAV)

ENCODING: BASE 64

FIG*7

SUBJECT: RE: **AIRPORT** DELAY

DATE: THU, 4 MAR 1999 18:53:35-0800

FROM: "DR, JONES" <Djones@cellphone...>

...WAV (AUDIO/WAV)
ENCODING: BASE 64
"MRS. JONES" WROTE:
I UNDERSTAND THAT YOU MISSED YOUR **FLIGHT** AGAIN
BUT WHEN WILL YOU BE HOME?
FIG98
SUBJECT: CALL LIST PASS CODE: 123456
DATE...

11/3,K/13 (Item 13 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00548496 **Image available**

CLIENT-SERVER ELECTRONIC PROGRAM GUIDE
GUIDE DE PROGRAMMES ELECTRONIQUE CLIENT-SERVEUR

Patent Applicant/Assignee:

UNITED VIDEO PROPERTIES INC,

Inventor(s):

ELLIS Michael D,

LEMMONS Thomas R,

THOMAS William L,

Patent and Priority Information (Country, Number, Date):

Patent: WO 200011869 A1 20000302 (WO 0011869)

Application: WO 99US19051 19990820 (PCT/WO US9919051)

Priority Application: US 9897538 19980821; US NONE 19990813

Designated States: AE AL AM AT AU AZ BA BB BG BR BY CA CH CN CR CU CZ DE DK

DM EE ES FI GB GD GE GH GM HR HU ID IL IN IS JP KE KG KP KR KZ LC LK LR

LS LT LU LV MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM

TR TT UA UG UZ VN YU ZA ZW GH GM KE LS MW SD SL SZ UG ZW AM AZ BY KG KZ

MD RU TJ TM AT BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ

CF CG CI CM GA GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 19596

Fulltext Availability:

Claims

Claim

... STORE PREFERENCE PROV

m 2070 2060 PROFILE ON SERVER INF

M

VID

AUTOMATICALLY PREF@

rn **TARGET** SCHEDULE LOCK

RECORD

ADVERTISING REMINDERS PROGRAMS PROGRAMS

BASED ON BASED ON BASED ON BASED ON

PREFERENCE PREFERENCE PREFERENCE PREFERENCE...SERVERp

2347

CALCULATE USER DEMOGRAPHICS WITH SERVER P

r 2 0 r 2360 2370

COLLECT **TARGET** FIND PROGRAMS THAT ARE

PROGRAM **ADVERTISING** CONSISTENT WITH

RATING BASED ON VIEWING HISTORY

INFORMATION VIEWING FIND PROGRAM ALSO

HISTORY

CONSISTENT WITH...

11/3,K/14 (Item 14 from file: 349)
DIALOG(R)File 349:PCT FULLTEXT
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00497478 **Image available**

MULTI-TRANSACTIONAL NETWORK ARCHITECTURE
ARCHITECTURE DE RESEAU MULTITRANSACTIONNELLE

Patent Applicant/Assignee:

KORMAN Bruce R,

Inventor(s):

KORMAN Bruce R,

Patent and Priority Information (Country, Number, Date):

Patent: WO 9928830 A1 19990610

Application: WO 98US25541 19981202 (PCT/WO US9825541)

Priority Application: US 9767123 19971202

Designated States: AL AM AT AU AZ BA BB BG BR BY CA CH CN CU CZ DE DK EE ES

FI GB GD GE GH GM HR HU ID IL IS JP KE KG KP KR KZ LC LK LR LS LT LU LV

MD MG MK MN MW MX NO NZ PL PT RO RU SD SE SG SI SK SL TJ TM TR TT UA UG

US UZ VN YU ZW GH GM KE LS MW SD SZ UG ZW AM AZ BY KG KZ MD RU TJ TM AT

BE CH CY DE DK ES FI FR GB GR IE IT LU MC NL PT SE BF BJ CF CG CI CM GA

GN GW ML MR NE SN TD TG

Publication Language: English

Fulltext Word Count: 7356

Fulltext Availability:

Detailed Description

Detailed Description

... type of network-based kiosk-oriented product or service to be offered,
including bill payment, **real - time** activated prepaid phone card
dispensing, loyalty cards for retail stores, smart card issuance and
recharging, smart chip recharging (for the new prepaid cellular phones
and similar devices), **customized** and/or **interactive advertising**, 1
5 event tickets, **airline** tickets, money orders, dispensing of postage
stamps, paid or promotional coupons and gift certificates, world...

?

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IBM Technical Disclosure Bulletins

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[Refine Search](#)[Recall Text](#)[Clear](#)**Search History**DATE: Tuesday, December 17, 2002 [Printable Copy](#) [Create Case](#)Set Name Query
side by sideHit Count Set Name
result set*DB=TDBD; PLUR=YES; OP=OR*

<u>L5</u>	l3 and l4
<u>L4</u>	l1 and l2
<u>L3</u>	realtime or real adj time or interactiv\$
<u>L2</u>	kiosk\$
<u>L1</u>	air adj travel\$ or flight\$ or passenger\$ or reservation\$ or travel\$ or airport\$ or airline\$

1	<u>L5</u>
2	<u>L4</u>
2224	<u>L3</u>
24	<u>L2</u>
2459	<u>L1</u>

END OF SEARCH HISTORY

WEST[Generate Collection](#)[Print](#)**Search Results - Record(s) 1 through 1 of 1 returned.**☐ 1. Document ID: NN9307233

L5: Entry 1 of 1

File: TDBD

Jul 1, 1993

TDB-ACC-NO: NN9307233

DISCLOSURE TITLE: Ticket Purchasing Multimedia Kiosk

PUBLICATION-DATA:

IBM Technical Disclosure Bulletin, July 1993, US

VOLUME NUMBER: 36

ISSUE NUMBER: 7

PAGE NUMBER: 233 - 234

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 (c) 2002 The New York Times
 File 475:Wall Street Journal Abs 1973-2002/Dec 16
 (c) 2002 The New York Times

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Set	Items	Description
S1	509236	AIR()TRAVEL? OR FLIGHT? OR PASSENGER? OR RESERVATION? OR TRAVEL? OR AIRPORT? OR AIRLINE?
S2	60121	(VENDING OR DISPENSING OR SELF()SERVIC? OR DISPLAY) (3N) (MACHINE? OR TERMINAL? ? OR UNIT OR UNITS OR APPARATUS OR DEVICE? OR BOOTH? ?) OR KIOSK? ? OR STAND()ALONE? OR (ELECTRONIC OR - COMPUTERI?) () (DISPLAY? OR MOLE?) OR SHOWCAS? OR MOLE? ?
S3	1983128	REAL()TIME? OR REALTIME? OR INTERACTIV? OR ITERATIVE? OR BACK()FORTH OR BACKWARD()FORWARD OR DYNAMIC? OR CURRENT OR TIME()FRAME? OR PARTICIPAT?
S4	3607	(PERSONALIZ? OR PERSONALIS? OR CUSTOMI? OR INDIVIDUALI? OR TAILOR? OR TARGET? OR PASSENGER()SPECIFIC?) (5N) (AD OR ADS OR - ADVERTIS? OR PROMOTION? OR BANNER? ? OR CATALOG OR CATALOGS OR CATALOGUE? OR COUPON? OR MESSAGE? OR NOTICE? ?)
S5	2	(NEAR OR NEARBY OR CLOSE()BY OR ADJACENT? OR PROXIMATE? OR LOCAT?) (5N) (DEPARTURE() (GATE? OR AREA?))
S6	353	S1(5N)S2
S7	9	S6(5N)S3
S8	9	RD (unique items)
S9	1580	S1 AND S2
S10	240	S9 AND S3
S11	0	S10 AND (S4 OR S5)
S12	0	S10 AND (DEPARTURE() (GATE? OR AREA?))
S13	9	S10 AND (STAND()BY? OR UPGRADE? OR SEATING? OR CONNECTION? OR BOARDING?)
S14	7	S13 NOT S8
S15	7	RD (unique items)
?		

8/5/1 (Item 1 from file: 2)

DIALOG(R)File 2:INSPEC

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5591649 INSPEC Abstract Number: C9707-7185-005

Title: Public transport information systems in Munich

Author(s): Huber, P.; Wittmann, E.

Author Affiliation: MVV GmbH, Munchen, Germany

Conference Title: 'Steps Forward'. Proceedings of the Second World Congress on Intelligent Transport Systems '95 Yokohama Part vol.5 p. 2362-6 vol.5

Publisher: Vehicle, Road & Traffic Intelligence Soc, Tokyo, Japan

Publication Date: 1995 Country of Publication: Japan 5 vol. v+2637 pp.

Material Identity Number: XX97-00798

Conference Title: Proceedings of 2nd World Congress on Intelligent Transport Systems

Conference Date: 9-11 Nov. 1995 Conference Location: Yokohama, Japan

Availability: VERTIS, 2-3-18 Kudan-Minami, Chiyoda-ku, Tokyo 102, Japan

Language: English Document Type: Conference Paper (PA)

Treatment: Applications (A)

Abstract: This paper shows how the modal split in Munich is being influenced by improving the control of public transport and the information about public transport. Real-time operation data of all transport means help the operator to improve his service and give reliable information to passengers. Automatic vehicle monitoring (AVM) is used for dynamic schedule synchronization to guarantee transfer connections. Advanced timetable information systems can help passengers before and during their trips. For **real time passenger information at stops display units** using a new technology cheaper than LCD and LED are tested. (0 Refs)

Subfile: C

Descriptors: computerised monitoring; public information systems; service industries; traffic control; traffic information systems; transportation

Identifiers: public transport information systems; Munich; transport modal split; public transport control; real-time operation data; automatic vehicle monitoring; AVM; transfer connections; advanced timetable information systems; real time passenger information; display units; 'bus stops; omnibus stops

Class Codes: C7185 (Administration of other service industries); C7420 (Control engineering computing); C7410H (Computerised instrumentation); C3360D (Rail-traffic system control); C3360B (Road-traffic system control); C7445 (Traffic engineering computing)

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8/5/2 (Item 2 from file: 2)

DIALOG(R)File 2:INSPEC

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03287198 INSPEC Abstract Number: C89008939

Title: Computer interactive data collection at Honolulu International Airport : unattended kiosk interviewing

Author(s): Okimoto, G.M.

Author Affiliation: State of Hawaii Dept. of Transport., Honolulu, HI, USA

Conference Title: Proceedings of the Sawtooth Software Conference on Perceptual Mapping, Conjoint Analysis, and Computer Interviewing p. 357-61

Publisher: Sawtooth Software, Ketchum, ID, USA

Publication Date: 1988 Country of Publication: USA iv+430 pp.

Conference Date: April 1988 Conference Location: Sun Valley, ID, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: The computer-interactive survey was developed on an IBM Infowindow computer system. This systems consists of a IBM PC XT which

includes 20 megabyte hard disk drive and a 80286 processor. The monitor, an IBM Infowindow, utilizes a technology that allows respondents to touch the portion of the screen that corresponds to their responses. The author discusses the advantages and disadvantages of this type of survey. He discusses the results and looks at the future potentials of the method. (0 Refs)

Subfile: C

Descriptors: IBM computers; marketing data processing; microcomputer applications; statistical analysis

Identifiers: interactive data collection; Honolulu International Airport; unattended kiosk interviewing; computer-interactive survey; IBM Infowindow computer; IBM PC XT; hard disk drive; 80286 processor; monitor; 20 MB

Class Codes: C7170 (Marketing)

Numerical Indexing: memory size 2.1E+07 Byte

8/5/3 (Item 3 from file: 2)

DIALOG(R)File 2:INSPEC

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00526452 INSPEC Abstract Number: C73014746

Title: Man's role in integrated control and information management systems

Author(s): Nevins, J.L.; Johnson, I.S.

Author Affiliation: MIT, Cambridge, MA, USA

Conference Title: Proceedings of the 1972 International Conference on Cybernetics and Society p.271-7

Publisher: IEEE, New York, NY, USA

Publication Date: 1972 Country of Publication: USA xi+623 pp.

Conference Sponsor: IEEE; American Soc. Cybernetics

Conference Date: 9-12 Oct. 1972 Conference Location: Washington, DC, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Applications (A)

Abstract: Display and control techniques for avionics and large process control systems are undergoing dramatic changes as a result of three major factors: (1) demonstrated performance of well-designed systems, (2) the design of even more complex systems by applying this kind of component technology to computer systems organized to be fault tolerant and gracefully degradable, and (3) availability of **flight** qualifiable general purpose **interactive** graphical **display** /control **devices** with significant capability and flexibility. (8 Refs)

Subfile: C

Descriptors: aerospace applications of computers; aerospace control; aerospace instrumentation; display systems; information retrieval

Identifiers: integrated control; information management systems; component technology; interactive graphical display/control devices; pushplate CRT overlay; graphical displays; aerospace instrumentation; information retrieval

Class Codes: C3360L (Aerospace systems); C7250 (Information storage and retrieval); C7420 (Control engineering)

8/5/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

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00113850 INSPEC Abstract Number: C70005948

Title: Flight software development laboratory

Author(s): Witzel, T.H.; Hughes, J.S.

Author Affiliation: Internat. Business Machines Corp., Huntsville, AL, USA

Conference Title: Digest of 1969 computer group conference p.7 pp.

Publisher: IEEE, New York, NY, USA

Publication Date: 1969 Country of Publication: USA 212 pp.

Conference Sponsor: IEEE, Computer Group

Conference Date: 17-19 June 1969 Conference Location: Minneapolis, MN, USA

Language: English Document Type: Conference Paper (PA)

Abstract: A man-in-the-loop computer facility has been created to enable flight programmers to check out programs through a **display terminal** in a simulated space **flight** environment. The simulation uses a **real - time** multiprogrammed environment supplied by a control system capable of scheduling programs on 32 levels of priority interrupt.

Subfile: C

Descriptors: aerospace applications of computers; man-machine systems; program debugging; real-time systems

Class Codes: C6150G (Diagnostic, testing, debugging and evaluating systems)

8/5/5 (Item 1 from file: 65)

DIALOG(R)File 65:Inside Conferences

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01803730 INSIDE CONFERENCE ITEM ID: CN018561932

The Application of Automated TV Broadcast Technology and Interactive Television for the Atlanta Traveler Information Showcase

Latshaw, G. L.; Michmerhuizen, D.; Gregoire, J.; Jenq, J.

CONFERENCE: Intelligent Transportation Society of America-Annual meeting; 6th

P: 224-233

Intelligent DC, ITS America, 1996

LANGUAGE: English DOCUMENT TYPE: Conference Papers

CONFERENCE SPONSOR: Intelligent Transportation Society of America

CONFERENCE LOCATION: Houston, TX

CONFERENCE DATE: Apr 1996 (199604) (199604)

BRITISH LIBRARY ITEM LOCATION: q97/01089 Intelligent

DESCRIPTORS: intelligent transportation; ITS

8/5/6 (Item 1 from file: 233)

DIALOG(R)File 233:Internet & Personal Comp. Abs.

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00610501 00IK09-111

Airline site takes flight -- Continental Airlines' Web site continues to add features that draw lucrative business travel customers online

Mullen, Theo

InternetWeek , September 11, 2000 , n828 p74, 1 Page(s)

ISSN: 0746-8121

Company Name: Continental Airlines

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

Profiles Continental Airlines in Houston, TX. Reports that it is adding features to its Web site aimed at bolstering business travel revenue, such as a program for corporate customers to monitor travel spending, a payment program that lets frequent flyers use one account for **travel** on any **airline**, and **airline kiosks** that expedite **passenger** boarding. Talks about Continental's **participation** in a fledgling airline industry electronic marketplace that aims to reduce costs from the procurement of goods. Cites the underlying goals driving Continental's electronic business initiatives: better customer service, higher customer retention, and increased ticket sales. Notes that Continental has received accolades from customers and shareholders alike. Concludes that future plans call for automating the procurement process and lowering costs through use of Internet technology. Includes a photo and two sidebars. (MEM)

Descriptors: Travel; Flying; Electronic Commerce; Web Sites; Online Services; Corporate Strategy; Corporate Information

Identifiers: Continental Airlines

8/5/7 (Item 1 from file: 583)

DIALOG(R) File 583:Gale Group Globalbase(TM)
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06298924

Fibre optique pour le tram strasbourgeois

FRANCE: FIBRE OPTIC NETWORK FOR CTS

01 Informatique (ZH) 12 Apr 1996 p.28

Language: FRENCH

In France, the Compagnie des Transports Strasbourgeois (CTS) has adopted a fibre optic network for the equipment on the first line of the Strasbourg tramway. This line, which was inaugurated in 1994, is ten kilometres long, has 18 stations, and carries 55,000 passengers daily. The line's central control station manages the terminals which provide **real time** information on the **passengers** in each station, ticket **vending machines**, ticket dating **machines**, and automated ventilation, lighting, and railroad signalling, plus the sound equipment which broadcasts music and messages. The Factor network's distributed architecture, developed by ITMI-Aptor manages the 134 automated systems, ticket vending machines, and ticket dating machines. Factor uses the Ethernet long-distance protocol on an optical fibre support, which carries the data as well as voice and music. This application, a sort of private information superhighway, is a world first. The CTS plans to extend it in the year 2001 when the second Strasbourg tramway line goes into service.

COMPANY: ITMI-APTOR; CTS

PRODUCT: Rail Passenger Transport (4011); Telecommunications Equipment (3661); Communications Eqp ex Tel (3662); Fibre Optic Cables (3229FO);

EVENT: General Management Services (26); Capital Expenditure (43); Use of Materials & Supplies (46); Contracts & Orders (61);

COUNTRY: France (4FRA);

8/5/8 (Item 2 from file: 583)

DIALOG(R) File 583:Gale Group Globalbase(TM)
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06196538

Auf der Linie 42 fdhrt in zwei Jahren ein "Modellbus"

GERMANY: BUSES HAVE PRIORITY IN STUTTGART

Stuttgarter Zeitung (XIF) 29 Aug 1995 p.15

Language: GERMAN

The German city of Stuttgart is planning an "innovative bus system". In two years, the city will put into operation 15 new diesel-electric articulated buses developed by Mercedes-Benz. Special bus lanes and traffic light controls are to give these buses priority over the ordinary traffic. For better passenger service, the city is planning a **dynamic passenger** information system and ticket **vending machines** along the bus route. The aim is to offer an environment- and user-friendly bus service.

COMPANY: MERCEDES-BENZ

PRODUCT: Transportation (4000); Economic Programmes (9108); Bus & Coaches (3711BC);

EVENT: Research & Development Activity (45); Capital Expenditure (43); Use of Materials & Supplies (46); Contracts & Orders (61);

COUNTRY: Germany (4GER);

8/5/9 (Item 3 from file: 583)

' DIALOG(R) File 583:Gale Group Globalbase(TM)
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06100863

Meier's Multimedia-Terminal

GERMANY: INTERACTIVE TRAVEL SELF-SERVICE

Horizont (XGZ) 13 Jan 1995 p.27

Language: GERMAN

German travel operator Meier's Weltreisen of Duesseldorf has installed in travel agencies the number of three **interactive self - service terminals** for **travel** information and booking. Persons interested can thus get information on travel programmes via videos, sound and pictures and with a printout can go and book at the counter. Last-minute travels can be hourly updated. The new self-service terminal is dubbed "Multi-Meier" or "Reisemulti". More terminals are to be installed later-on and are to be linked with airline LTU's computer.

COMPANY: MEIER'S WELTREISEN; LTU

PRODUCT: Travel Agencies (4721); Lodging & Tourist Services (7010);

Tourism & Travel (7010TT); Database Vendors (7375);

EVENT: Manufacturing Processes (32); Product Design & Development (33);

COUNTRY: Germany (4GER);

15/5/1 (Item 1 from file: 2)

DIALOG(R) File 2:INSPEC

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7196900 INSPEC Abstract Number: B2002-04-7630D-003, C2002-04-7460-033

Title: Upgrading the US Space Shuttle fleet with a new "smart cockpit"

Author(s): Marchant, C.; Eastin, D.; Ferguson, R.

Author Affiliation: United Space Alliance, Houston, TX, USA

Conference Title: 20th DASC. 20th Digital Avionics Systems Conference
(Cat. No.01CH37219) Part vol.2 p.8.B.5-1-8.B.5-10 vol.2

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 2001 Country of Publication: USA 2
vol.(xxv+viii+938+868) pp.

ISBN: 0 7803 7034 1 Material Identity Number: XX-2001-02394

U.S. Copyright Clearance Center Code: 0-7803-7034-1/01/\$10.00

Conference Title: 20th DASC. 20th Digital Avionics Systems Conference.
Proceedings

Conference Date: 14-18 Oct. 2001 Conference Location: Daytona Beach,
FL, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: As the space shuttle program celebrates its 20th anniversary of human space **flight**, work is underway to develop a major Cockpit Avionics **Upgrade** (CAU) for the U.S. Space Shuttle orbiter fleet. The Command and Display Processing Subsystem (CDPS) represents the third generation of display avionics for the orbiters and builds upon the Multifunction **Electronic Display** Subsystem (MEDS) or "glass cockpit" already installed onboard Atlantis and Columbia and scheduled for installation on the rest of the fleet. United Space Alliance is heading the **upgrade** project as part of its space **flight** operations contract with NASA. With the goal of first **flight** in 2006, this **upgrade** is an important aspect of the "Shuttle of the Future" program, which aims to **upgrade** vehicle safety and enable the **current** shuttle orbiter fleet to keep flying for another 15-20 years.

Subfile: B C

Descriptors: aerospace computing; display instrumentation; space vehicle electronics

Identifiers: US Space Shuttle; smart cockpit; Cockpit Avionics **Upgrade**; Command and Display Processing Subsystem; display avionics; Multifunction **Electronic Display** Subsystem; glass cockpit; Atlantis; Columbia; Shuttle of the Future

Class Codes: B7630D (Space vehicle electronics); B7260F (Display equipment and systems); C7460 (Aerospace engineering computing)

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15/5/2 (Item 2 from file: 2)

DIALOG(R) File 2:INSPEC

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6671061 INSPEC Abstract Number: B2000-09-6150M-080, C2000-09-5640-060

Title: Dynamic RSVP for mobile IPv6 in wireless networks

Author(s): Geng-Sheng Kuo; Po-Chang Ko

Author Affiliation: Dept. of Inf. Manage., Nat. Central Univ., Chung-Li, Taiwan

Conference Title: VTC2000-Spring. 2000 IEEE 51st Vehicular Technology Conference Proceedings (Cat. No.00CH37026) Part vol.1 p.455-9 vol.1

Publisher: IEEE, Piscataway, NJ, USA

Publication Date: 2000 Country of Publication: USA 3 vol. (lvi+2577) pp.

ISBN: 0 7803 5718 3 Material Identity Number: XX-2000-01357

U.S. Copyright Clearance Center Code: 0 7803 5718 3/2000/\$10.00

Conference Title: 2000 IEEE 51st Vehicular Technology Conference. Proceedings. VTC2000-Springer

Conference Date: 15-18 May 2000 Conference Location: Tokyo, Japan

Language: English Document Type: Conference Paper (PA)

Treatment: Theoretical (T)

Abstract: Wireless communications services are widely used and growing rapidly. To make mobile stations and notebook computers for **connection** to the Internet is now a must. It is believed that RSVP can provide guaranteed bandwidth and QoS during the multimedia transmission over the Internet. Many members of the Internet research and industry community have already contributed to the design and development of RSVP. **Dynamic** RSVP (DRSVP) proposed by us can provide different reserved bandwidth needed by different video resolutions to different receiver nodes, because the **display devices** used in the receiver nodes might be different. In this paper, we further expand DRSVP to support mobile IPv6-based hosts (nodes) in wireless networks with performance analysis. It provides four important characteristics when the mobile receiver host moves to a new network domain. First, it provides a more flexible mechanism to adjust the reserved resource on nodes, including receiver node(s), sender node and intermediate node(s) along the reserved path. Second, it does not waste precious resource and bandwidth on the Internet to transmit unnecessary multimedia traffic. Third, it achieves low switching latency. Fourth, it accomplishes a short packet transmission time after the new re-routing path is established. Most important, it can **dynamically** adjust the transmitted MPEG-4-based traffic without costing many efforts, when the available resource and bandwidth change. (24 Refs)

Subfile: B C

Descriptors: delays; Internet; land mobile radio; multimedia communication; notebook computers; packet radio networks; radio receivers; telecommunication network routing; telecommunication traffic; transport protocols

Identifiers: **dynamic** RSVP; mobile IPv6; wireless networks; wireless communications services; mobile stations; notebook computers; Internet; guaranteed bandwidth; multimedia transmission; RSVP; DRSVP; bandwidth **reservation** ; video resolutions; receiver nodes; **display devices** ; performance analysis; mobile receiver host; network domain; resource **reservation** ; receiver node; sender node; intermediate node; multimedia traffic; low switching latency; short packet transmission time; re-routing path; MPEG-4-based traffic

Class Codes: B6150M (Protocols); B6210R (Multimedia communications); B6210L (Computer communications); B6150P (Communication network design, planning and routing); B6250F (Mobile radio systems); C5640 (Protocols); C7210N (Information networks); C5620W (Other computer networks)

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15/5/3 (Item 3 from file: 2)

DIALOG(R) File 2:INSPEC

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4852710 INSPEC Abstract Number: B9502-7630-039, C9502-7460-041

Title: High-performance, AMLCD-based "smart" display for the Space Shuttle glass cockpit

Author(s): Thomsen, S.V.; Hancock, W.R.

Author Affiliation: Satellite Syst. Oper., Honeywell Inc., Glendale, AZ, USA

p.281-8

Publisher: IEEE, New York, NY, USA

Publication Date: 1994 Country of Publication: USA 639 pp.

ISBN: 0 7803 2425 0

U.S. Copyright Clearance Center Code: 0 7803 2425 0/94/\$4.00

Conference Title: AIAA/IEEE Digital Avionics Systems Conference. 13th DASC

Conference Date: 30 Oct.-3 Nov. 1994 Conference Location: Phoenix, AZ, USA

Language: English Document Type: Conference Paper (PA)

Treatment: Practical (P)

Abstract: A production program is underway for an Active Matrix Liquid

Crystal Display (AMLCD) for the National Aeronautics and Space Administration (NASA) Space Shuttle glass cockpit **upgrade**. A "smart" display architecture is used with a powerful Reduced Instruction Set Computer (RISC) processing element and custom graphics accelerator that can render two- and three-dimensional (2-D and 3-D), fully anti-aliased graphical images at 30 Hz update rates. In addition, the Multifunction **Display Unit** (MDU) can **display** external NTSC/RS-170 video to crew members, or output an NTSC signal for repeater monitor requirements. The unit is a very compact design-minimizing volume, weight, and power. Advanced AMLCD technology delivers exceptional brightness, gray-scale performance, off-axis viewing, and **dynamic** image response across the full 6.71*6.71 in. active display area. High resolution is achieved with 1152*1152 color dots and 28 shades of gray per primary color. Exceptional imaging quality, throughput, graphics generation, and reliability all combine to produce a display package that greatly enhances **flight** -deck performance. (3 Refs)

Subfile: B C

Descriptors: aerospace computing; computer architecture; liquid crystal displays; reduced instruction set computing; space vehicle electronics; special purpose computers

Identifiers: smart display; Space Shuttle glass cockpit; production program; active matrix liquid crystal display; packaging; NASA; Reduced Instruction Set Computer; RISC; custom graphics accelerator; antialiased graphical images; Multifunction **Display Unit**; NTSC/RS-170; design-minimizing volume; brightness; gray-scale performance; off-axis viewing; **dynamic** image response; active display area; color dots; imaging quality; throughput; graphics generation

Class Codes: B7630 (Avionic systems and aerospace instrumentation); B4150D (Liquid crystal devices); B7260 (Display technology and systems); C7460 (Aerospace engineering computing); C5220 (Computer architecture)

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15/5/4 (Item 4 from file: 2)

DIALOG(R)File 2:INSPEC

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02304006 INSPEC Abstract Number: B84046439

Title: Digital design techniques. XVI

Author(s): Posiello, J.

Journal: Revista Espanola de Electronica vol.31, no.355 p.45-7

Publication Date: June 1984 Country of Publication: Spain

CODEN: RVEEBT ISSN: 0482-6396

Language: Spanish Document Type: Journal Paper (JP)

Treatment: General, Review (G); Practical (P)

Abstract: For pt.XV see *ibid.*, vol.31, no.354, p.48 (1984). The author is concerned in this instalment with more complex methods of producing displays than the mere use of LEDs and also with circuits in which there must be interaction between digital and analogue techniques. He explains, therefore, how a multiplexer system can be used to control four seven-segment LED displays. If the frequency at which the signals are supplied is sufficient, the observer feels that the illumination of the display is continuous. After explaining how logic gates are used to trigger the appropriate segments of each LED **display unit**, the author mentions that such circuits can readily be provided by a single integrated circuit with a consequent saving in the number of **connections** required. He also explains how multiplexing techniques enable the brightness of the display to be improved by varying the mark space ratio of the clock pulses and by supplying very short high **current** peaks. After discussing the use of multiplexing methods to operate the displays on computers and digital clocks and to operate the sixteen segment displays used in stores and **airports**, the author finally explains how analogue signals can be controlled by CMOS logic gates. (0 Refs)

Subfile: B

Descriptors: digital circuits; display instrumentation; light emitting

diodes; multiplexing equipment

Identifiers: displays; multiplexer system; seven-segment LED displays; logic gates; single integrated circuit; brightness; mark space ratio; short high **current** peaks; multiplexing methods; analogue signals; CMOS logic gates

Class Codes: B1265B (Logic circuits); B7260 (Display technology and systems)

15/5/5 (Item 5 from file: 2)

DIALOG(R)File 2:INSPEC

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02106560 INSPEC Abstract Number: C83034825

Title: Display terminals : **know how to measure the comfort of use**

Journal: Mesures, Regulation, Automatisation vol.48, no.7 p.29-34

Publication Date: 2 May 1983 Country of Publication: France

CODEN: MRAUA7 ISSN: 0026-0193

Language: French Document Type: Journal Paper (JP)

Treatment: Practical (P)

Abstract: Drawn from a Bruel & Kjaer application note (see 'Mesures de contrast et de luminance sur les postes de travail devant ecran cathodique', Bruel & Kjaer, 33 rue Champoreux, BP 33, 91541 Mennecy Cedex, France), this article reviews the available methods of measurement of contrast and luminance at workstations equipped with cathode-ray tube displays. Legibility of the screen, keyboard and supporting documents is discussed in **connection** with the effects of reflections and dazzle from light sources and windows. Difficulties arising from ocular accommodation delays, screen flicker and persistence of vision are outlined. A reference standard for contrast measurement at the screen, document, keyboard and desk is illustrated, and its use on a **travelling** carriage coupled to a contrast meter is explained. Luminance measurements on and around the terminal, using the same apparatus, are discussed briefly. (0 Refs)

Subfile: C

Descriptors: ergonomics; **interactive** terminals; screens (display

Identifiers: luminance measurement; legibility; vision persistence; image retention; ergonomics; terminals; workstations; cathode-ray tube displays; keyboard; supporting documents; reflections; dazzle; ocular accommodation delays; screen flicker; reference standard; contrast measurement; desk; **travelling** carriage; contrast meter

Class Codes: C5540 (Terminals and graphic displays)

15/5/6 (Item 6 from file: 2)

DIALOG(R)File 2:INSPEC

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01849874 INSPEC Abstract Number: B82026247, C82019159

Title: Where is teletext leading to?

Author(s): Sebauer, R.

Journal: Buerotechnik vol.29, no.11 p.1096, 1098, 1103

Publication Date: Nov. 1981 Country of Publication: West Germany

CODEN: BUERDN

Language: German Document Type: Journal Paper (JP)

Treatment: Applications (A); General, Review (G)

Abstract: The build-up and present state of the German Federal Postal Administration viewdata system BTX with its test systems in Berlin and Dusseldorf are discussed. With about 4/sup 1///sub 2/ thousand subscribers in August 1981 **interactive** dialogue between information sources comprising 2 banks, 3 mail order houses and 2 tourist **travel** firms is provided. Possibilities of direct traffic via BTX exchanges between subscribers, between information sources, and between subscribers and public services are examined. It is considered that future domestic installations will include a dedicated **display unit** rather than **connection** to the television set used for entertainment. (0 Refs)

Subfile: B C

Descriptors: teletext; viewdata

Identifiers: viewdata; Bildschirmtext; teletext; German Federal Postal Administration viewdata system; BTX; **interactive** dialogue; information sources; banks; mail order houses; tourist **travel** firms; public services; television set

Class Codes: B6210K (Viewdata and teletext); C7210 (Information services and centres)

15/5/7 (Item 1 from file: 233)

DIALOG(R) File 233: Internet & Personal Comp. Abs.

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00558700 00CR01-301

In a New York minute

Jastrow, David

Computer Reseller News , January 24, 2000 , n878 pl, 6, 2 Page(s)

ISSN: 0893-8377

Languages: English

Document Type: Articles, News & Columns

Geographic Location: United States

Describes the service provided by integrator, Knowledge Strategies Inc. of New York, NY to retailer, Bloomingdale's of New York, NY. Reports that Knowledge Strategies installed an Internet-connected device called eOSK, which enabled shoppers to go online to find products, transmit electronic mail, or send gifts from the store. Says that eOSK **interactive** terminals run faster than browser-based Internet **connections** . Notes that the devices were tested during the last holiday season. Explains that the solution provided by Knowledge Strategies were developed in partnership with the device manufacturer eOSK.com of New York, NY. Reports that Knowledge Strategies is in the process of installing eOSKs in college campuses and **airports** on behalf of Bloomingdale's. Includes one photo and one table. (MEM)

Descriptors: **Kiosks** ; Internet Access; **Interactivity** ; Electronic Shopping; Retailing

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?ds

Set	Items	Description
S1	2621	AIR()TRAVEL? OR FLIGHT? OR PASSENGER? OR RESERVATION? OR T- RAVEL? OR AIRPORT? OR AIRLINE?
S2	546	(VENDING OR DISPENSING OR SELF()SERVIC? OR DISPLAY) (3N) (MA- CHINE? OR TERMINAL? ? OR UNIT OR UNITS OR APPARATUS OR DEVICE? OR BOOTH? ?) OR KIOSK? ? OR STAND()ALONE? OR (ELECTRONIC OR - COMPUTERI?) () (DISPLAY? OR MOLE?) OR SHOWCAS? OR MOLE? ?
S3	18887	REAL()TIME? OR REALTIME? OR INTERACTIV? OR ITERATIVE? OR B- ACK()FORTH OR BACKWARD()FORWARD OR DYNAMIC? OR CURRENT OR TIM- E()FRAME? OR PARTICIPAT?
S4	397	(PERSONALIZ? OR PERSONALIS? OR CUSTOMI? OR INDIVIDUALI? OR TAILOR? OR TARGET? OR PASSENGER()SPECIFIC?) (5N) (AD OR ADS OR - ADVERTIS? OR PROMOTION? OR BANNER? ? OR CATALOG OR CATALOGS OR CATALOGUE? OR COUPON? OR MESSAGE? OR NOTICE? ?)
S5	0	(NEAR OR NEARBY OR CLOSE()BY OR ADJACENT? OR PROXIMATE? OR LOCAT?) (5N) (DEPARTURE() (GATE? OR AREA?))
S6	39	S1 AND S2
S7	10	S6 AND S3
S8	10	S7 NOT PY>2001
S9	1	S6 AND (S4 OR S5)
S10	1	S9 NOT S8

8/5/1

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00136757 DOCUMENT TYPE: Review

PRODUCT NAMES: ATMs (846953)

TITLE: ATMs Get Web Savvy: Banks and retailers have found a new service...

AUTHOR: O'Connell, Brian

SOURCE: Bank Technology News, v14 n12 p1(4) Dec 2001

ISSN: 1060-3506

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Wells Fargo has deployed Web-based automated teller machines (ATMs) based on Intel's Pentium III chips in machines that play movie trailers and scroll business news from MSNBC at the bottom of their screens. ATMs such as these can cost more than \$40,000, but Wells Fargo is not raising user fees. The ATMs also provide a personalized greeting, an **interactive** link to screens with bank product offers, a Spanish language option, and drop-down menus on touch screens. The ATMs are called 'street corner portals' by a Wells Fargo spokesperson, and the bank is optimistic that the ATMs will pay for themselves through ad partnerships. Bank of America is also building media partnerships for its new Internet ATMs, which will allow users to see copies of canceled checks, obtain messages from the bank, and monitor investments. 7-11 calls its new Vicom ATMS **kiosks**, and they will provide conventional ATM transactions, as well as Western Union money orders and money transfers, check cashing through Certegy Check Services, local news and weather, **travel** directions, maps, and lottery results. 7-11 is in negotiations with businesses to provide telecommunication, credit, insurance, and other Internet-based services. An analyst points out that Web-based offerings are impacting all of retail banking delivery, and that Web-ready ATMs will allow banks to cross-sell through online banking and ATM services.

COMPANY NAME: Vendor Independent (999999)

SPECIAL FEATURE: Graphs

DESCRIPTORS: Advertising; ATMs; Banks; E-Banking

REVISION DATE: 20020630

8/5/2

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00128769 DOCUMENT TYPE: Review

PRODUCT NAMES: Biometrics (830213)

TITLE: Layered biometric tools boost security

AUTHOR: Benado, Joe

SOURCE: Network World, v18 n8 p41(1) Feb 19, 2001

ISSN: 0887-7661

HOME PAGE: <http://www.nwfusion.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Layered biometric tool usage can enhance security, as it relies on biometric middleware to handle authentication on an ad hoc basis. For instance, if a user tries to gain access to a protected network, biometric

middleware 'determines what level of authentication is required for a particular user, then requests the credentials, matches them against the database and validates the user.' Today's biometric tools have enhanced performance, accuracy, and reliability, and prices have dropped significantly. These advantages, in addition to the ability to support larger deployments, make biometric middleware a good value. Each biometric method requires a different matching process engine, so the authentication system in use should distribute the matching task to the proper algorithm and thread processes over a farm of processors. A user interaction tier gathers credentials from live users in **real time**. Many types of point of service access devices, including desktop and laptop computers, mobile phones, wireless pocket-sized devices, and **airport kiosks** are capable of delivering new biometric samples. Each device may be limited in its ability to obtain a specific biometric from a user. Therefore, the authentication server has to determine on the fly what biometric to request, based on the client device in use.

COMPANY NAME: Vendor Independent (999999)
SPECIAL FEATURE: Charts
DESCRIPTORS: Biometrics; Computer Security; Middleware; Network
Administration; System Monitoring
REVISION DATE: 20020630

8/5/3

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00127744 DOCUMENT TYPE: Review

PRODUCT NAMES: Internet (833029); Graphics (800009)

TITLE: graphics on the internet--part 1: a brief history
AUTHOR: Testa, Bridget Mintz
SOURCE: Computer Graphics World, v23 n10 p32(7) Oct 2000
ISSN: 0271-4159
HOMEPAGE: <http://www.cgw.com>

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

The history of the relationship of computer graphics and the Internet is messy and episodic, which makes it a true reflection of the Internet. ARPANet (Advanced Research Projects Agency Network) was the first incarnation of the Internet and was created by the Department of Defense. But the first computer graphics researchers with access to the network were not interested in defense. Instead, they wanted to see how the network could advance graphics technology. The first thing they had to do was figure out a way to share the computing and graphical **display devices** because the network was small, there were a limited number of sites with a graphics orientation, and there was no way to share data and software between graphics devices. Harvard computer scientist Danny Cohen, while researching the problem of sharing ARPANet computer resources and exploring what could be done with them, developed **real - time flight** simulations, which were shipped across ARPANet for others to view. This simulation showed how geographically distributed computers could work together to accomplish tasks.

COMPANY NAME: Vendor Independent (999999)
SPECIAL FEATURE: Output Samples
DESCRIPTORS: Distributed Processing; Graphics; Internet; Simulation
REVISION DATE: 20010330

8/5/4

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00126473 DOCUMENT TYPE: Review

PRODUCT NAMES: Internet Marketing (835552)

TITLE: License to Sell: Sites are using the power of 'syndicated comm...

AUTHOR: Oreskovic, Alexei

SOURCE: Industry Standard, v3 n41 p178(3) Oct 9, 2000

ISSN: 1098-9196

HOME PAGE: http://www.thestandard.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

According to Site59's David Tassone, scattering 'shoplets' about the Web is 'as easy as getting ready in the morning,' and the practice can enhance syndicated commerce. Shoplets are scaled-down versions/virtual branch outlets of online stores that are embedded in other sites. They do not simply refer customers to other Web pages as affiliate groups do. Instead, syndicated commerce uses technology from such companies as Bowstreet, ePod, Nexchange, and WebCollage to distribute and insert mini-storefronts in various Web sites. Tassone indicates that partners get much higher click-through rates with Site59, which is an online service that sells last minute **travel** and entertainment packages. It will open its shoplets on 10 sites by the end of 2000. Another expert for an e-commerce company that aggregates and resells telecommunications plans indicates that syndicated commerce 'is more about forging business partnerships than doing ad deals.' Companies that offer complete solutions that enable creation of online boutiques and distribute them to other sites on the Web very quickly include Bowstreet, which assembles XML-based Web services on the fly; ePod, which allows creation of **interactive showcases**; Nexchange, which integrates branded retailers into popular Web content sites; Pop2it.com, which allows creation of self-contained applets; and WebCollage, which clips an application directly from a merchant site and positions it in the sites of partners.

COMPANY NAME: Vendor Independent (999999)

SPECIAL FEATURE: Buyers Guides

DESCRIPTORS: E-Commerce; Internet Marketing; Internet Shopping; Retailers

REVISION DATE: 20010130

8/5/5

DIALOG(R)File 256:SoftBase:Reviews,Companies&Prods.
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00116160 DOCUMENT TYPE: Review

PRODUCT NAMES: ArcView 3.0a (348937); ArcIMS (731498); ArcView Network Analyst (747688)

TITLE: The Road Best Traveled

AUTHOR: Mehta, Anurag Wang, Huilin

SOURCE: Geo Info Systems, v9 n3 p36(5) Mar 1999

ISSN: 1051-9858

HOME PAGE: http://www.geoinfosystems.com

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

The Minnesota Department of Transportation and Minnesota Office of Tourism are developing a computerized roadside **kiosk** system for use by **travelers** on Minnesota roads that will provide information about road and weather conditions, tourist highlights, and routing information. Development of the Road Status Information System is complete, and it is being implemented in stages along two Federal Highway Administration-designated byways and seven state byways. At the heart of the system is the **Interactive** Routing Application (IRA), which uses ArcView 3.0a, ArcView Internet Map Server, and ArcView Network Analyst software to allow users to designate point-to-point routing, and subsequently display key information about the route. Also in the back end of the system are Oracle and Sybase databases housing information. Users interface with Compaq workstations at the **kiosks**. The Web is the information carrying platform for the system. The entire system was essentially built from the ground up, as no such design had been attempted before. Principal problems encountered included harmonizing the use of ArcView Internet Map Server and Network Analyst; managing high workload volumes from multiple users; printing problems at the **kiosks**; the complexity of cartographic displays at the **kiosks**; and the download times at the **kiosks**. Ultimately, plans are being laid to extensively improve the system in future iterations.

COMPANY NAME: ESRI (082457)

SPECIAL FEATURE: Screen Layouts Photographs

DESCRIPTORS: Geographical Information Systems; Government; Information Retrieval; Internet; Mapping; Navigation Aids; Transportation; **Travel**; Weather

REVISION DATE: 20010530

8/5/6

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00108636 DOCUMENT TYPE: Review

PRODUCT NAMES: Netscape CommerceXpert (703311); Netscape SuiteSpot Server (608891); Netscape Directory Server (636878); Netscape Application Server (678716)

TITLE: Netscape scores big with Citibank sale

AUTHOR: Gardner, Dana

SOURCE: InfoWorld, v20 n21 p79(2) May 25, 1998

ISSN: 0199-6649

HOME PAGE: <http://www.infoworld.com>

RECORD TYPE: Review

REVIEW TYPE: Product Analysis

GRADE: Product Analysis, No Rating

Citibank will purchase significant numbers of servers from Netscape Communications, including Netscape's Netscape CommerceXpert, Netscape SuiteSpot Server, Netscape Directory Server, and Netscape Application Server products. CommerceXpert includes ECXpert, which adds a Macintosh interface, electronic data interchange (EDI)-type systems' SellerXpert, an online catalog system; BuyerXpert, for automated procurement; MerchantXpert, for profiling, one-to-one marketing and promotions. It also includes a complete administration workbench, **dynamic** display abilities, multiple pricing models, discounts, coupons, and flexible payment processing; and Publishing Xpert, a multitiered distributed application that uses Open Network Environment and also uses such technologies as Java, JavaScript, **Dynamic** HTML, Lightweight Directory Access Protocol (LDAP), and Common Object Request Broker Architecture (CORBA). Netscape's CEO Jim Barksdale regards the deal as a 'revolutionary arrangement,' and 'the next evolution of the Internet.' Citibank will employ Netscape's products to permit information and transactions to **travel** to many clients, including

kiosks and PCs, as well as EDI terminals. They can then be linked back to multiple heterogeneous host systems. Citibank may also offer online trading services based on Netscape's products.

COMPANY NAME: Netscape Communications Corp (592625)
SPECIAL FEATURE: Charts
DESCRIPTORS: Apple Macintosh; Application Servers; Banks; EDI (Electronic Data Interchange); EFT (Electronic Funds Transfer); Financial Institutions; MacOS
REVISION DATE: 20010330

8/5/7

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00104069 DOCUMENT TYPE: Review

PRODUCT NAMES: Microsoft Internet Explorer 4.0 (577375); Netscape Communicator 4.0 (528463)

TITLE: Caught In The Crossfire
AUTHOR: Spitzer, Tom
SOURCE: DBMS, v10 n11 p85(4) Oct 1997
ISSN: 1041-5173
HOMEPAGE: <http://www.dbmsmag.com>

RECORD TYPE: Review
REVIEW TYPE: Product Comparison
GRADE: Product Comparison, No Rating

Dynamic HTML is the feature that distinguishes Microsoft's Microsoft Internet Explorer 4.0 and Netscape's Netscape Communicator & Directory Server 4.0 from these two companies' earlier browser offerings. The advantages of **dynamic** HTML are several, but the complexity it adds may lead many World Wide Web site designers to stick with regular HTML, CGI scripting, and other traditional Web site building tools. **Dynamic** HTML allows changes to occur on a Web page without any intervention from a server. **Dynamic** HTML works like an object-based language. Programs and scripts can **dynamically** access and update the content, structure, and style of Internet documents. For example, IE 4.0 is able to sort tables and redisplay the information without requesting a new data set from a server. In addition, stylesheets enable colors and text sizes on pages to be adjusted for each user. Netscape's new Communicator can download particular fonts, such as Japanese Kanji, for use with a World Wide Web page. Communicator also has a revised, streamlined version of Netscape's bookmarking feature. And a new feature is its Canvas mode which lets developers create applications using JavaScript that resemble applications in **kiosks** at malls and **airports**. Netscape's new Navigator product uses an enhanced version of JavaScript called 1.2. Even though Internet Explorer and Netscape Communicator look very similar, their basic structure is quite different. Communicator is deliberately not as integrated with any operating system and is the more flexible product to use with legacy applications.

COMPANY NAME: Microsoft Corp (112127); Netscape Communications Corp (592625)
DESCRIPTORS: Authoring Systems; Electronic Publishing; Front Ends; HTML; Internet Browsers; Internet Explorer; Netscape; User Interfaces; Web Site Design
REVISION DATE: 20011230

8/5/8

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.

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00081984 DOCUMENT TYPE: Review

PRODUCT NAMES: PowerBuilder (335916)

TITLE: Improving the Inns and Outs
AUTHOR: Terdoslavich, William
SOURCE: CRN, v641 ps11(2) Jul 31, 1995
ISSN: 0893-8377
HOMEPAGE: http://www.crn.com

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

The systems integrator hired by a major hotel chain to create systems that speed up customer **reservations** used PowerBuilder's fourth generation language (4GL) GUI painter to design automate **kiosks** for check-in/check-out; drivers were written with the Windows Systems Development Kit. 'Touch and Go' multimedia **kiosks** are installed in 15 hotels, and they get credit for helping the chain stay competitive. The **kiosks** operate as easily as Automated Teller Machines (ATMs) and do not require human intervention, which keeps training and staffing costs down. The **kiosk** processes a check-in or check-out in about a minute; the hotel guest simply swipes a credit card to perform the activity and obtain a record of the transaction. Components are mostly off-the-shelf items, including touch screens and Intel 486 workstations. Future plans may include addition of a CD-ROM-based, **interactive** concierge service.

COMPANY NAME: Sybase Inc (414981)
SPECIAL FEATURE: Charts
DESCRIPTORS: 4GL (Fourth Generation Languages); Hotels; IBM PC & Compatibles; Multimedia; PowerBuilder; Program Development; **Reservation** Systems; Windows
REVISION DATE: 20020124

8/5/9

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00066322 DOCUMENT TYPE: Review

PRODUCT NAMES: IconAuthor Windows (271691); Multimedia ToolBook (360112)

TITLE: Authoring Tools Can Power Up A Show
AUTHOR: Crowley, Aileen
SOURCE: PC Week, v11 n28 p87(3) Jul 18, 1994
ISSN: 0740-1604

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Multimedia authoring tools can produce an attractive, **interactive** application that can keep the viewer's attention, and offer them multiple paths to suit their needs. A producer of training videos uses AimTech's IconAuthor for Windows for developing their **interactive** CD-ROMs. IconAuthor brings fast development and easy code reuse. A superstructure of code can be built by dragging and dropping icons. Another project utilized Asymetrix's ToolBook for Windows to create information **kiosks** for a state **travel** department. The new **kiosks** will offer visitors information about points of interest and weather, and will print out custom maps. Although much multimedia authoring is done on the Macintosh, many potential viewers

use Windows, so using tools that offer multiple platform versions is essential.

COMPANY NAME: click2learn.com Inc (483818)
DESCRIPTORS: Authoring Systems; Business Graphics; IBM PC & Compatibles;
Multimedia; Presentations; Windows
REVISION DATE: 20010730

8/5/10

DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00065805 DOCUMENT TYPE: Review

PRODUCT NAMES: Multimedia (830081)

TITLE: Network Apps Begin to Talk
AUTHOR: Korostoff, Kathryn
SOURCE: Communications Week, v501 pWP4(5) Apr 18, 1994
ISSN: 0746-8121

RECORD TYPE: Review
REVIEW TYPE: Product Analysis
GRADE: Product Analysis, No Rating

Some advanced systems users are starting to use multimedia more consistently and universally throughout the enterprise. Videoconferencing among locations is growing in popularity, allowing collaboration among **traveling** engineers from any site. Most **current** multimedia applications are designed for use by one user. For example, a computing professional can obtain Software Dispatch, a CD software catalog from Apple Computer. The user can browse over 75 packages and click icons to demonstrate the programs. Network applications are also growing in usage, as evidenced by a recent survey that shows multimedia purchases being made for banking, manufacturing, and retail operations. One of the business advantages of multimedia is its support for workgroups, regardless of the locations of the individuals **participating**. Some of the delivery methods used include **kiosks** and laptops for sales presentations.

COMPANY NAME: Vendor Independent (999999)
SPECIAL FEATURE: Graphs
DESCRIPTORS: Groupware; Multimedia; Network Software; Videoconferencing
REVISION DATE: 19941030

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DIALOG(R) File 256:SoftBase:Reviews,Companies&Prods.
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00106963 DOCUMENT TYPE: Review

PRODUCT NAMES: Company--Viador Inc (865699)

TITLE: Private-Label Directory Firm Sets Sights On Device Business

AUTHOR: Andrews, Whit

SOURCE: Internet World, v4 n12 p42(2) Mar 30, 1998

ISSN: 1097-8291

HOME PAGE: <http://www.iw.com>

RECORD TYPE: Review

REVIEW TYPE: Company

Infospace is trying to be in everyone's face. The company claims it has made 100 deals with device makers for placement in their browser interfaces. It estimates that 300 Web sites and services feature its directory services. Infospace is dedicated to the idea that users in need of information who do not have access to the Internet will push its button for answers. The button is located on **airport kiosks**, pagers, and other places where people might need information such as cab company numbers or e-mail addresses. Infospace provides directories, search, and commerce services to provide this information. At a penny or two per transaction, the company has made enough transactions to rake in \$25 million dollars for 1998. Its deals are not just about buttons on devices. CBS New Media signed up with Infospace to serve **customized** directories and classified **ads** to 160 affiliate sites. Infospace is in a league in terms of volume with sites such as Tripod and Wired Digital. It has not yet made it to Relevant Knowledge's top 25, while its competitors, WhoWhere and Switchboard, have. The company is also living down a history of metatag fiddling in order to bias search engines towards its site, which gained it some notoriety.

COMPANY NAME: Viador Inc (628417)

DESCRIPTORS: Advertising; Internet Marketing; Internet Utilities; Paging;
Software Marketing; Thin Clients

REVISION DATE: 20020703

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